

FIG.1

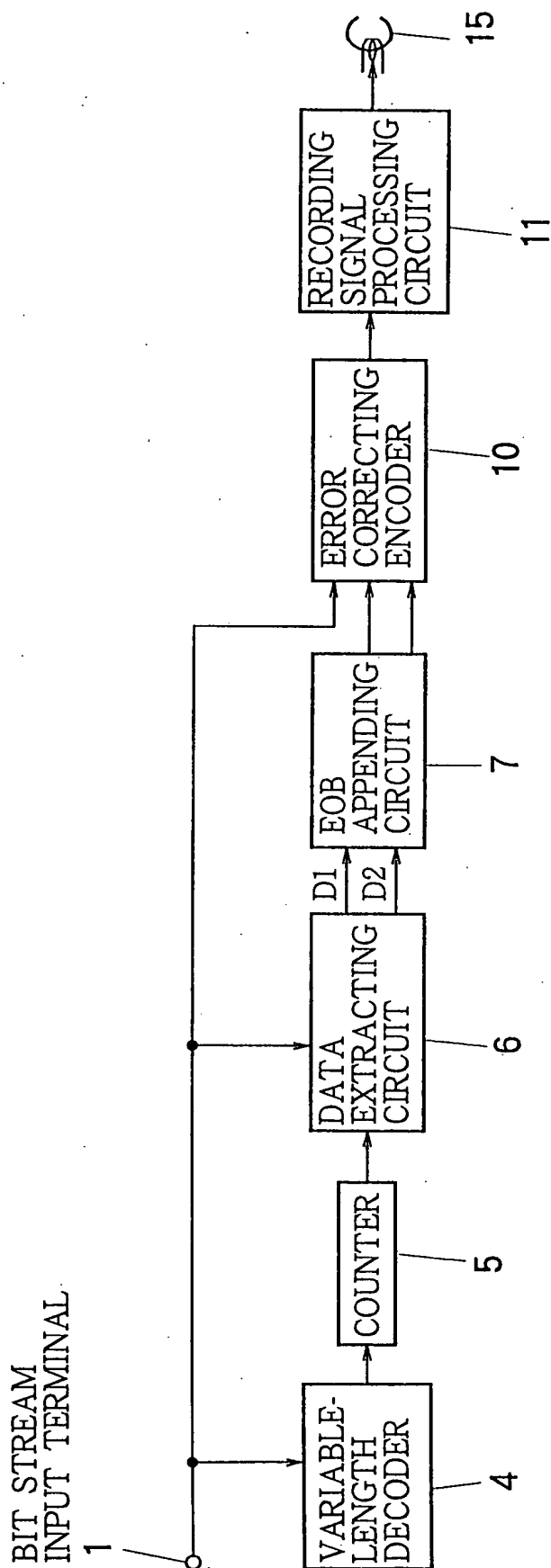


FIG.2

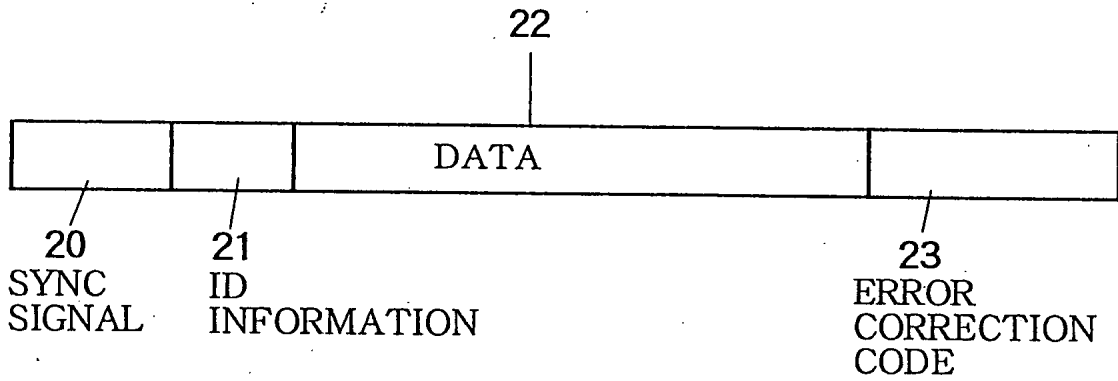


FIG.3

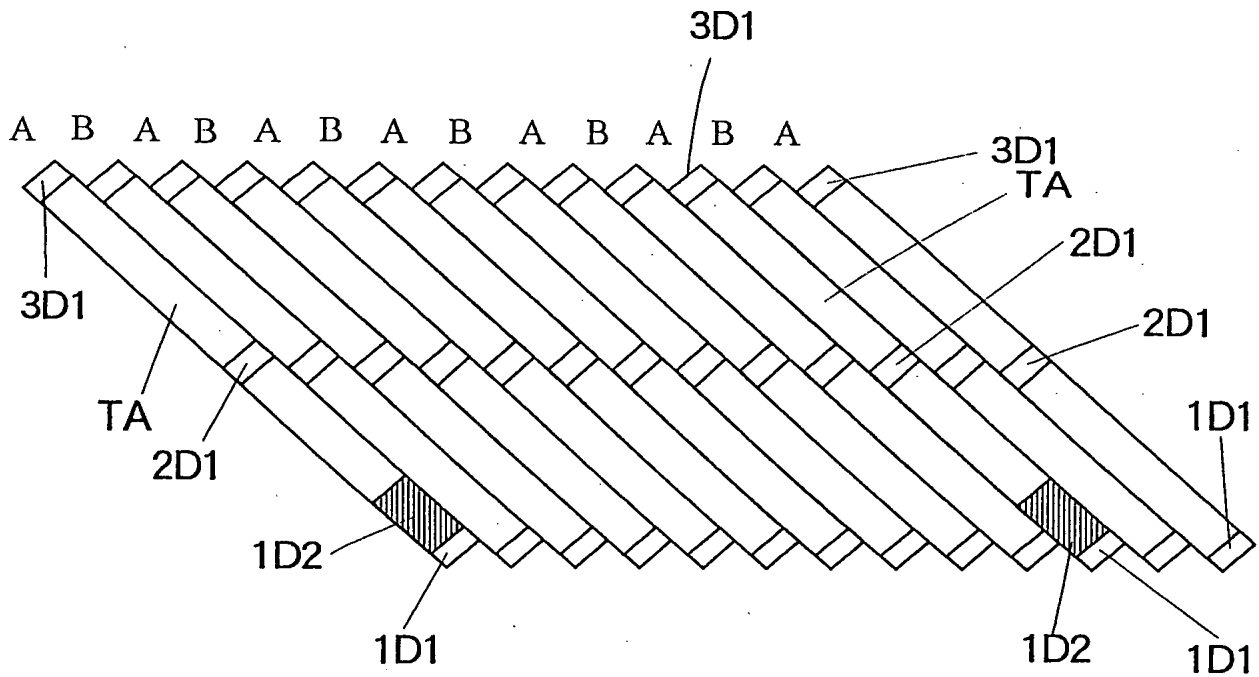


FIG. 4

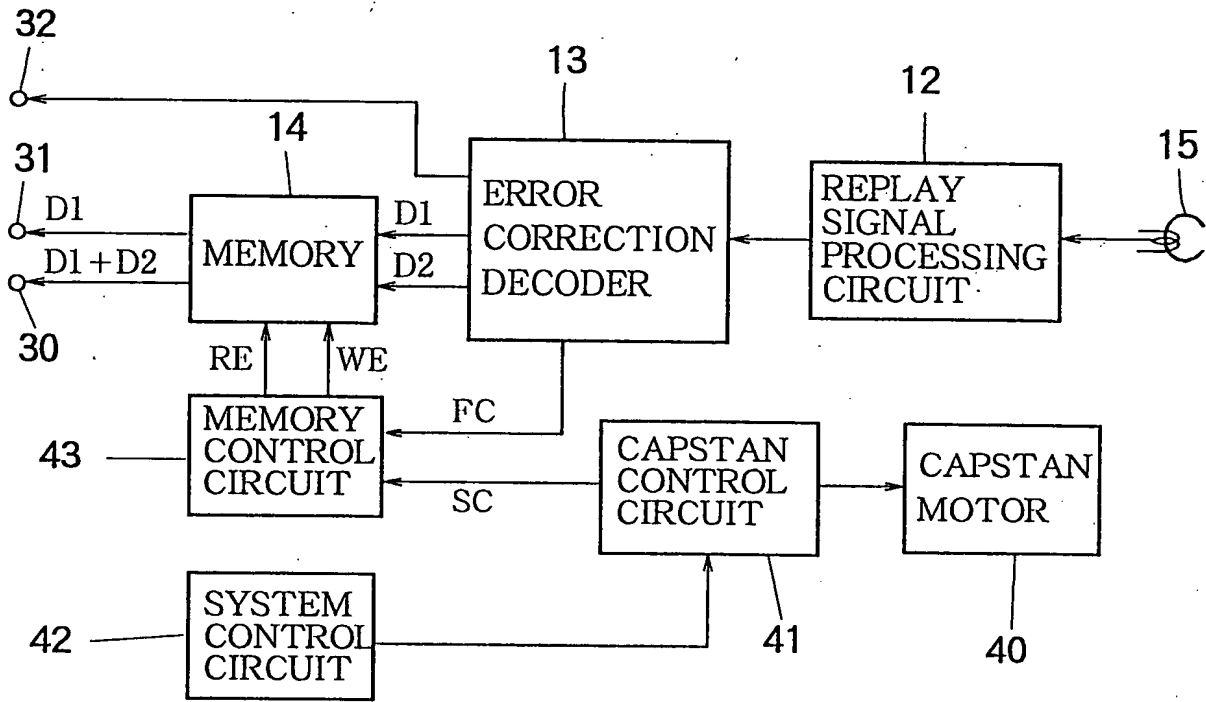


FIG. 5

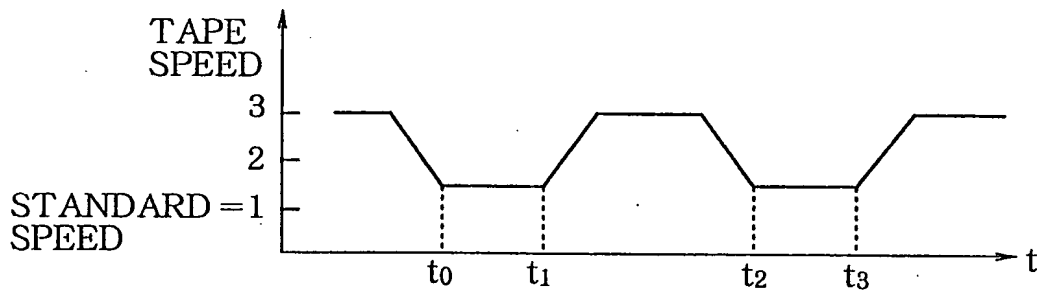


FIG.6

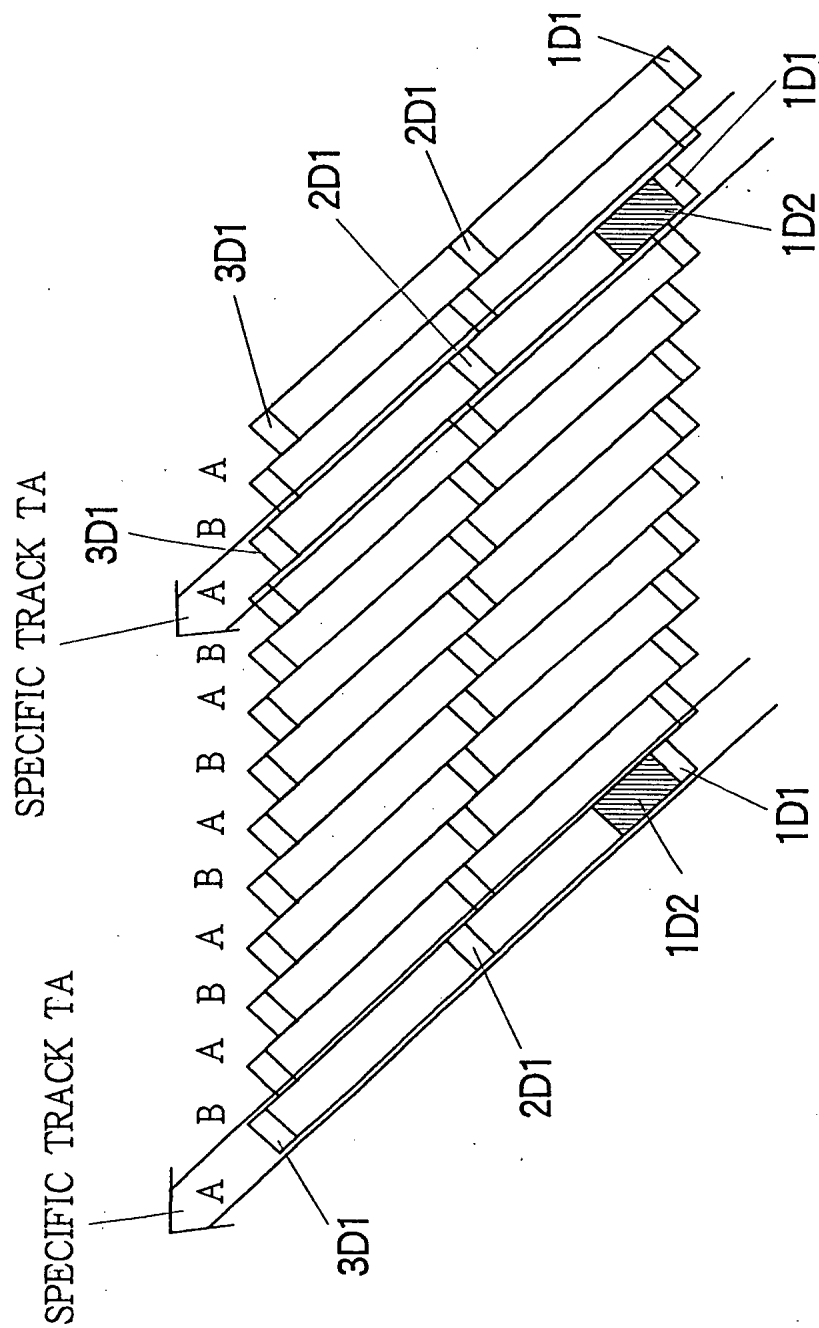


FIG. 7A

MEMORY INPUT  
DATA

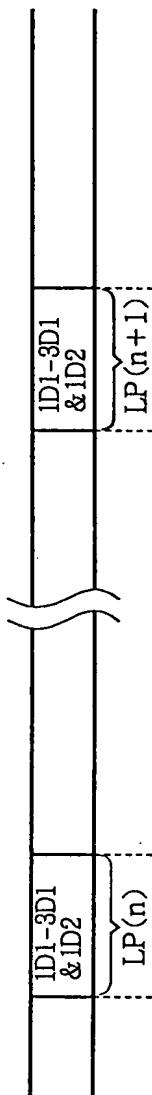


FIG. 7B

WRITE CONTROL  
SIGNAL WE

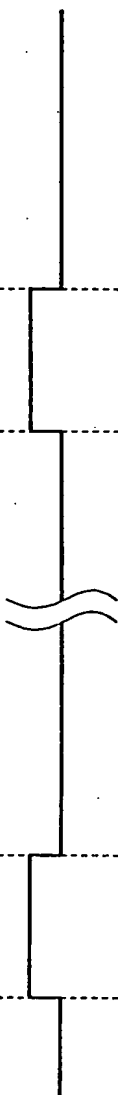


FIG. 7C

MEMORY READ  
DATA



FIG. 7D

TIME t

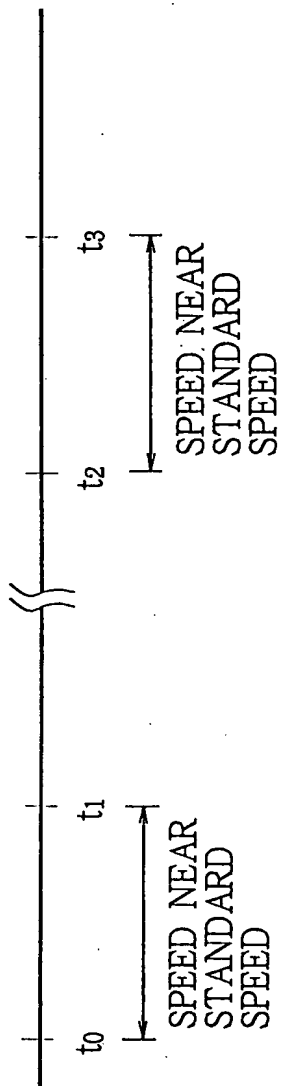


FIG. 8

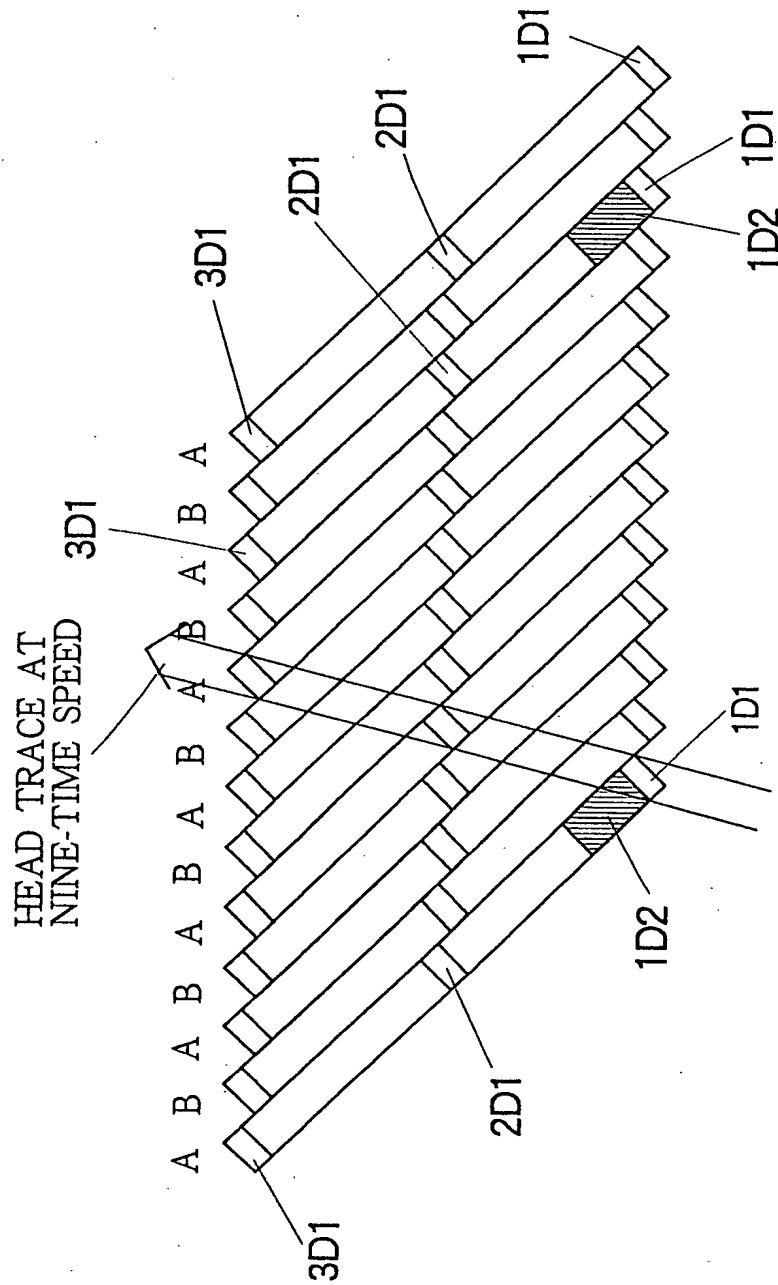


FIG. 9

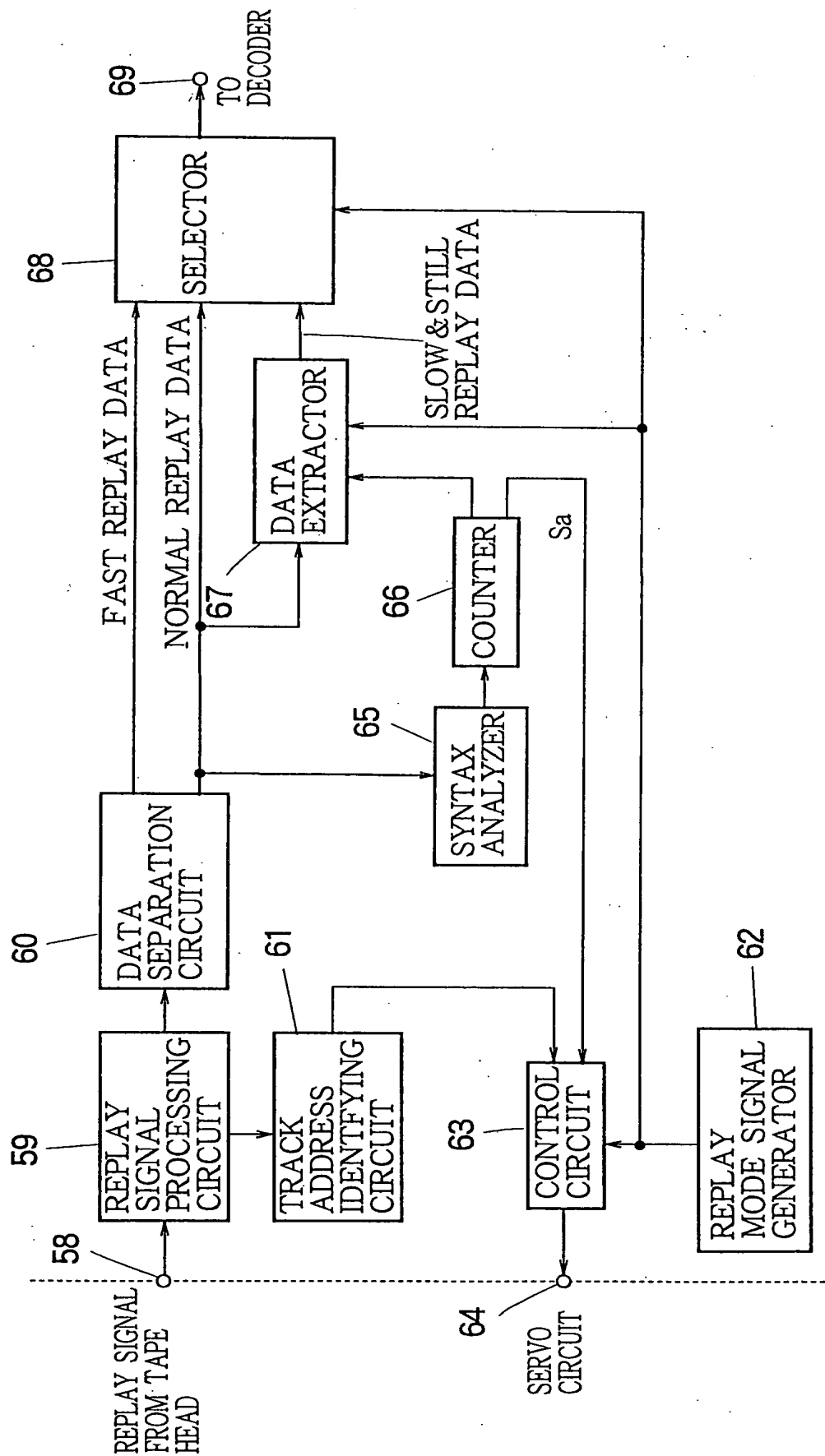


FIG.10

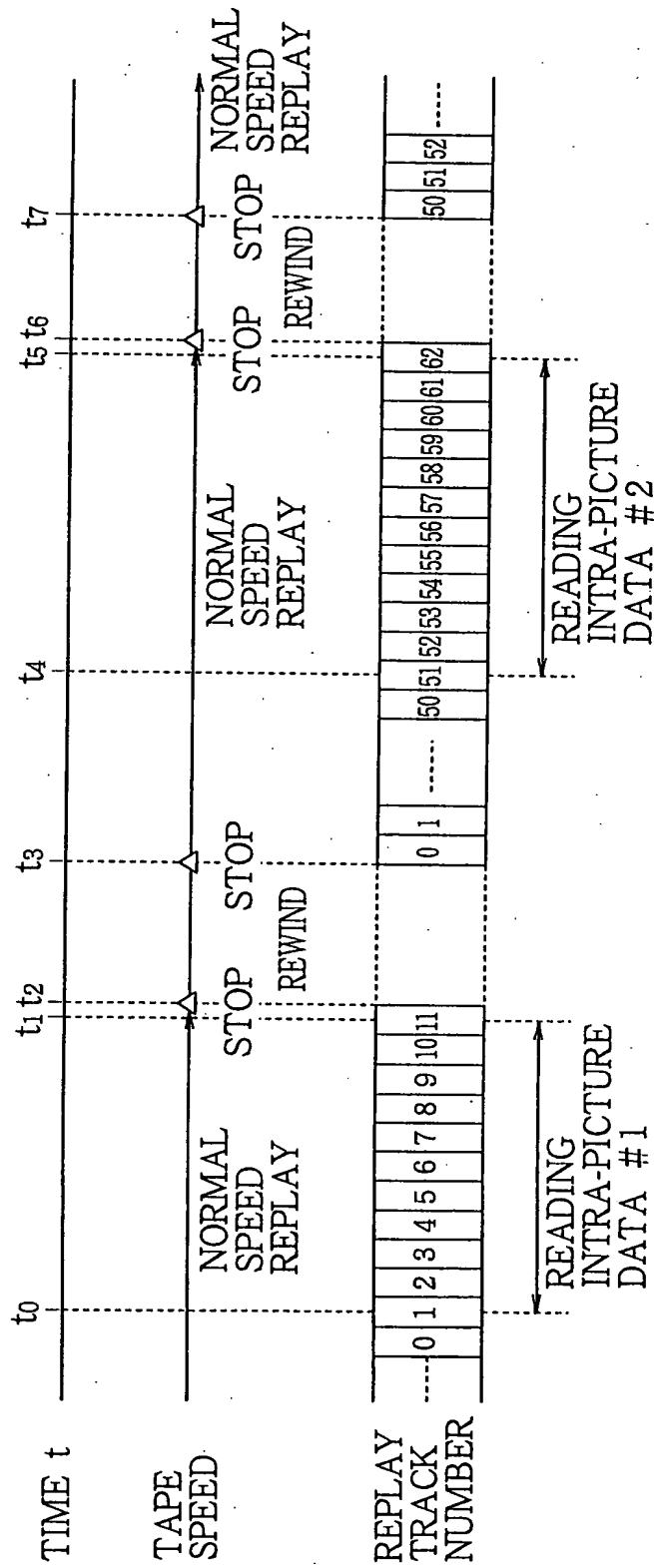
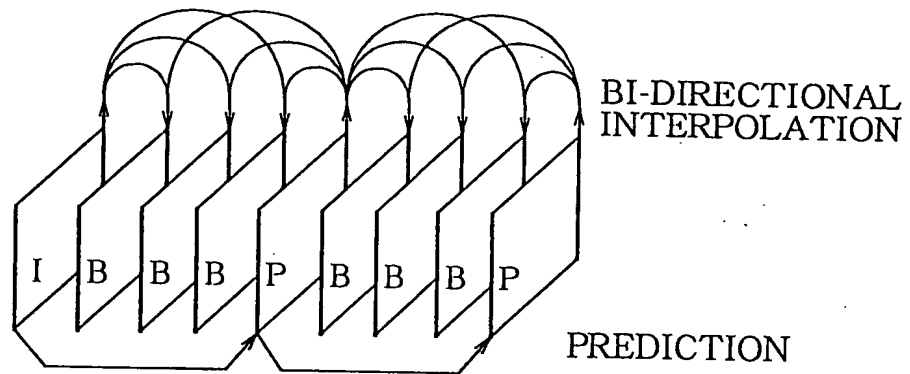




FIG.11



I : INTRA PICTURE  
 B : BI-DIRECTIONAL PREDICTED PICTURE  
 P : FORWARD DIRECTION PREDICTED PICTURE

FIG.12

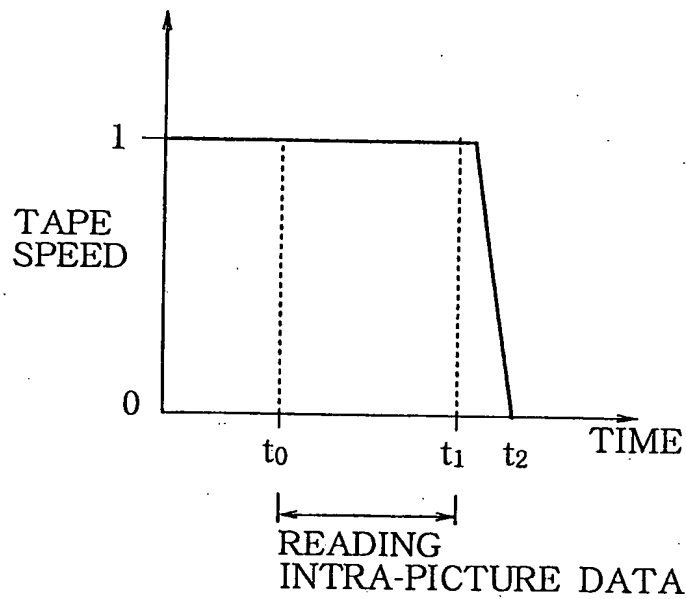


FIG.13A

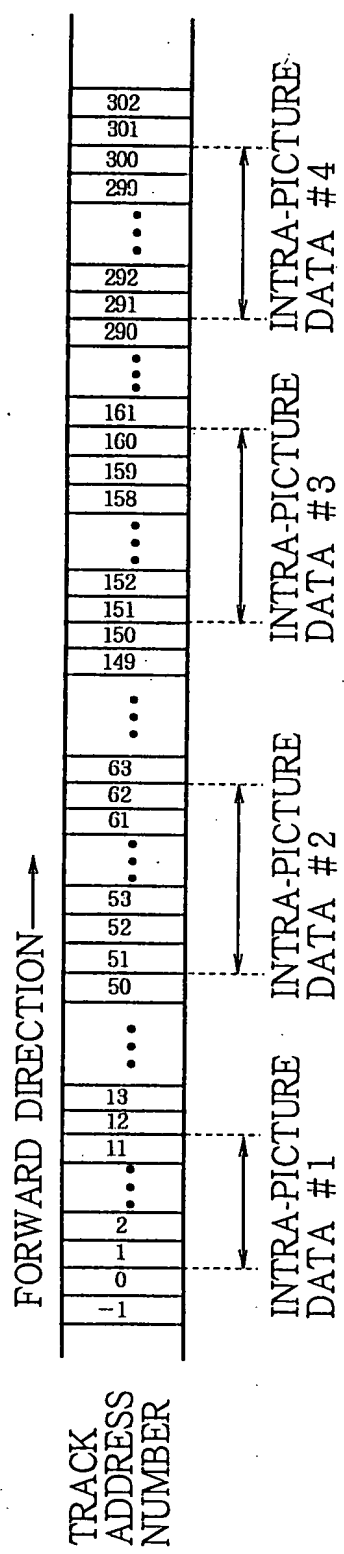


FIG.13B

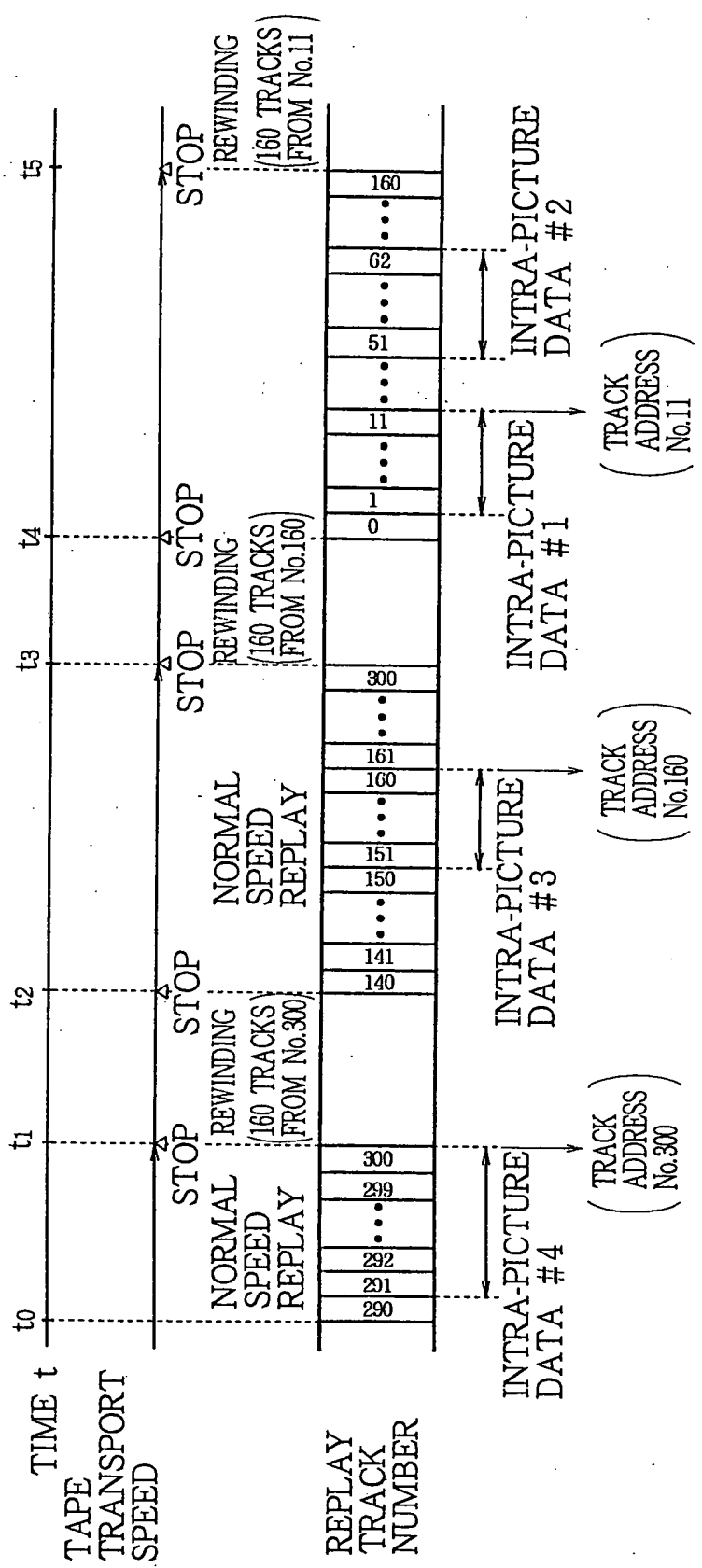


FIG. 14

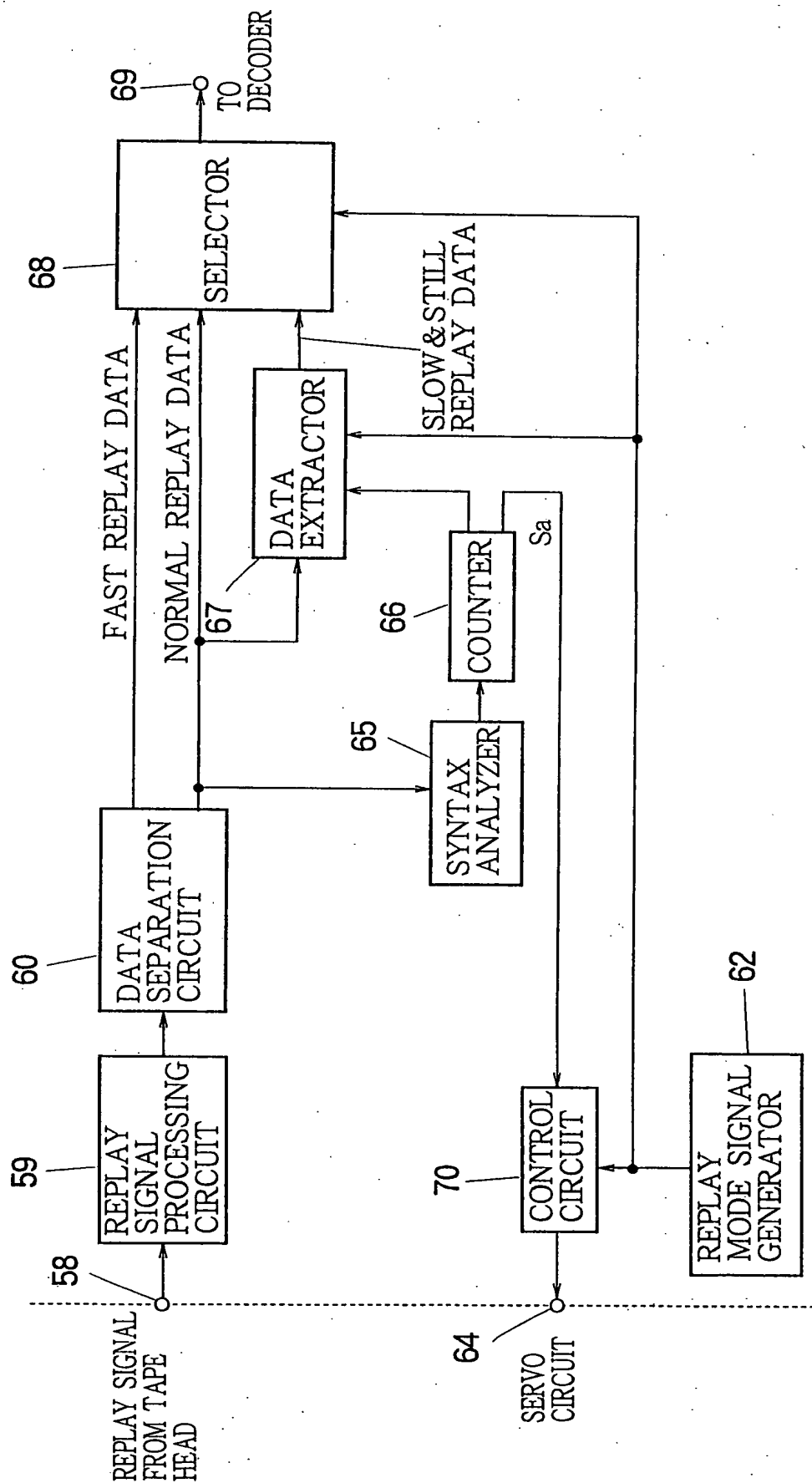
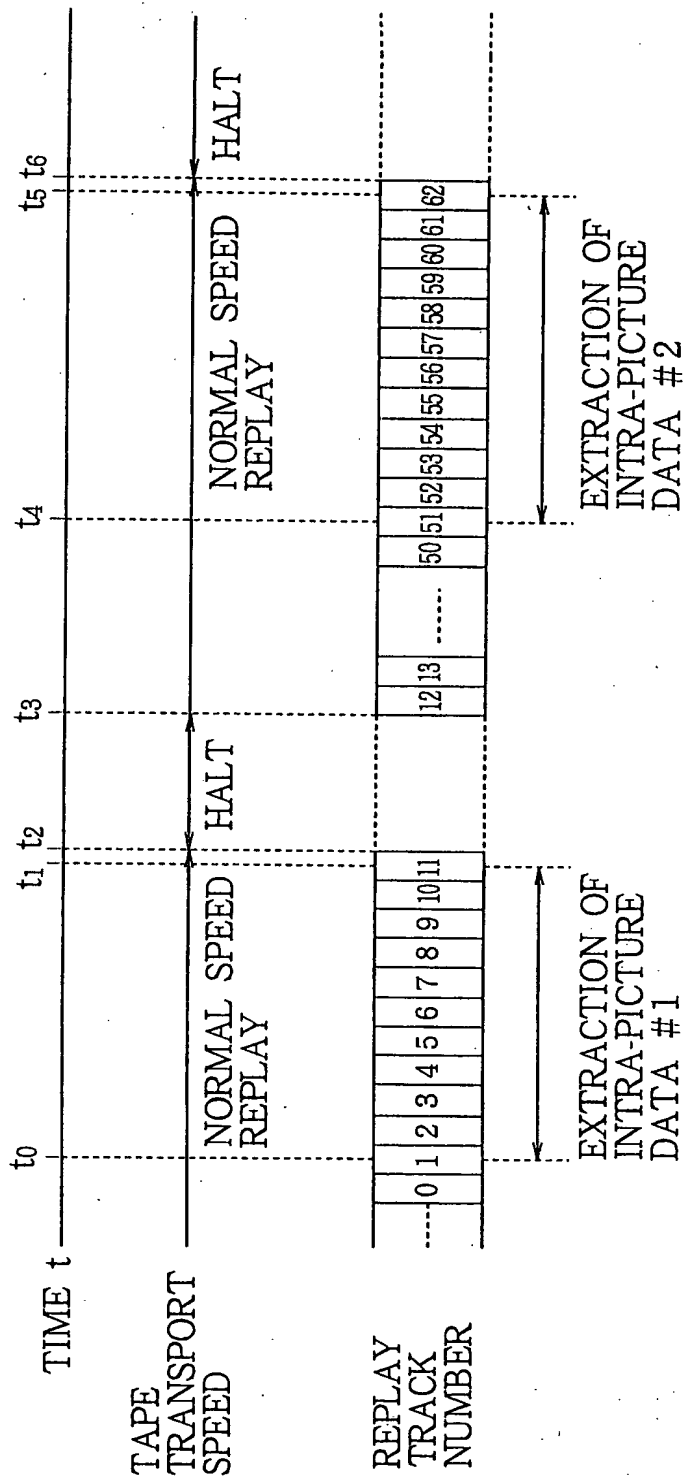


FIG.15



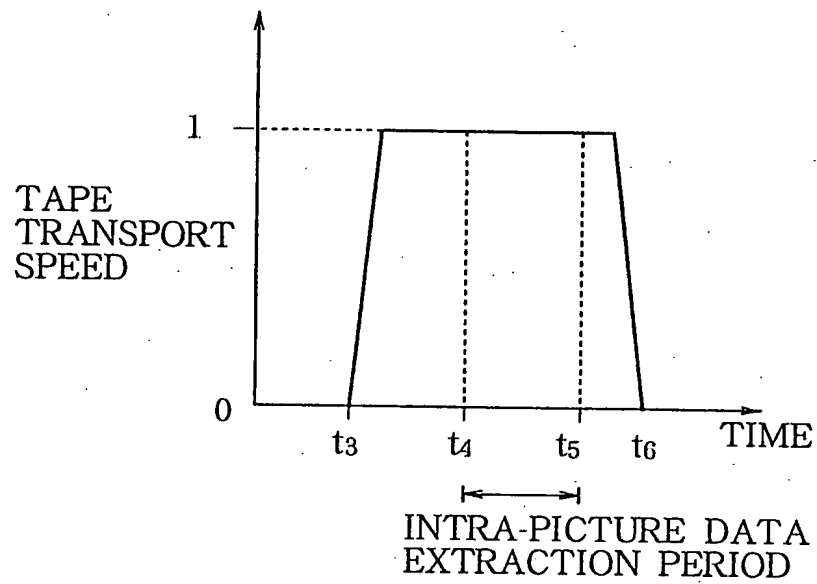


FIG.17

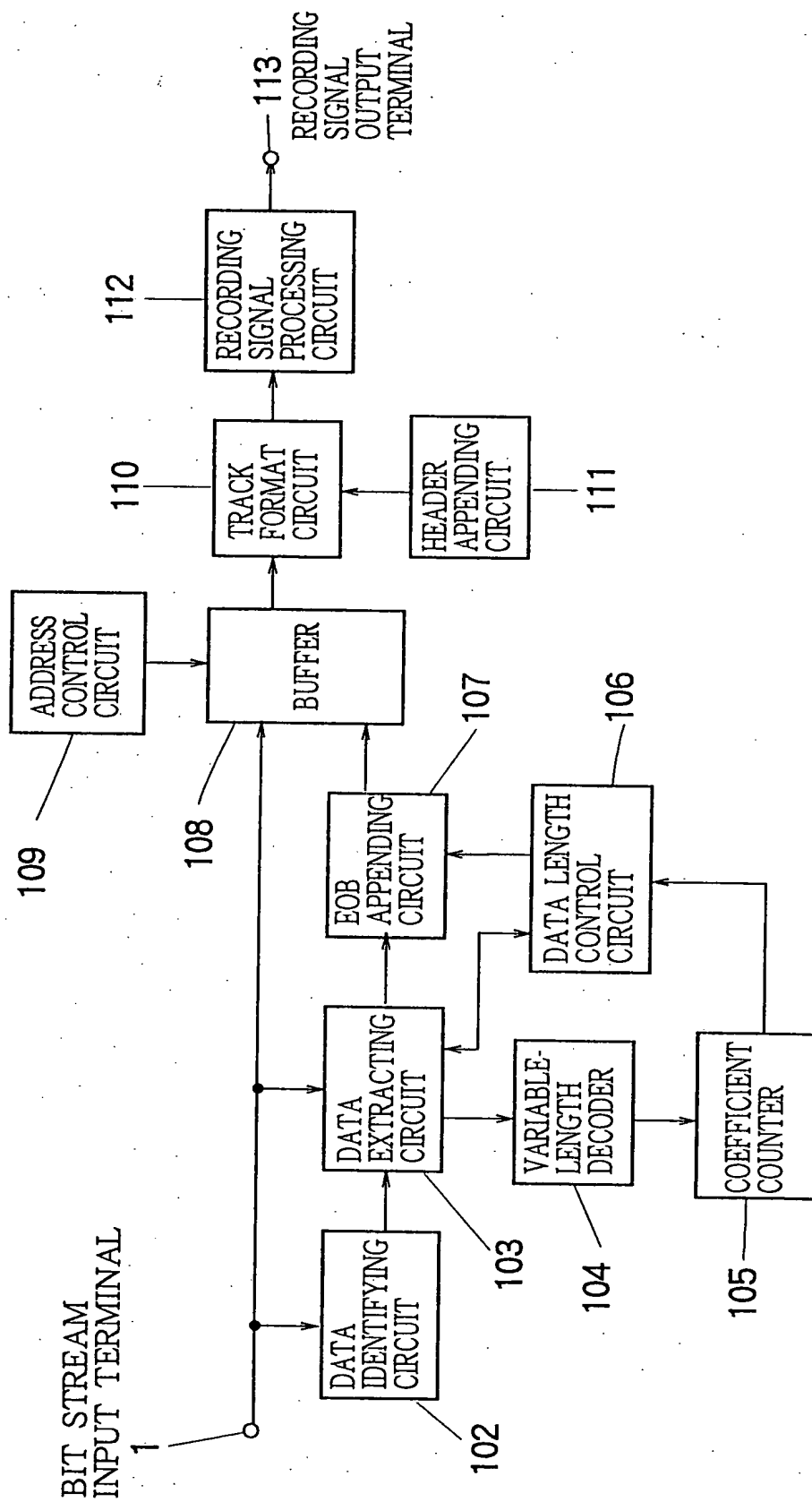


FIG.18A

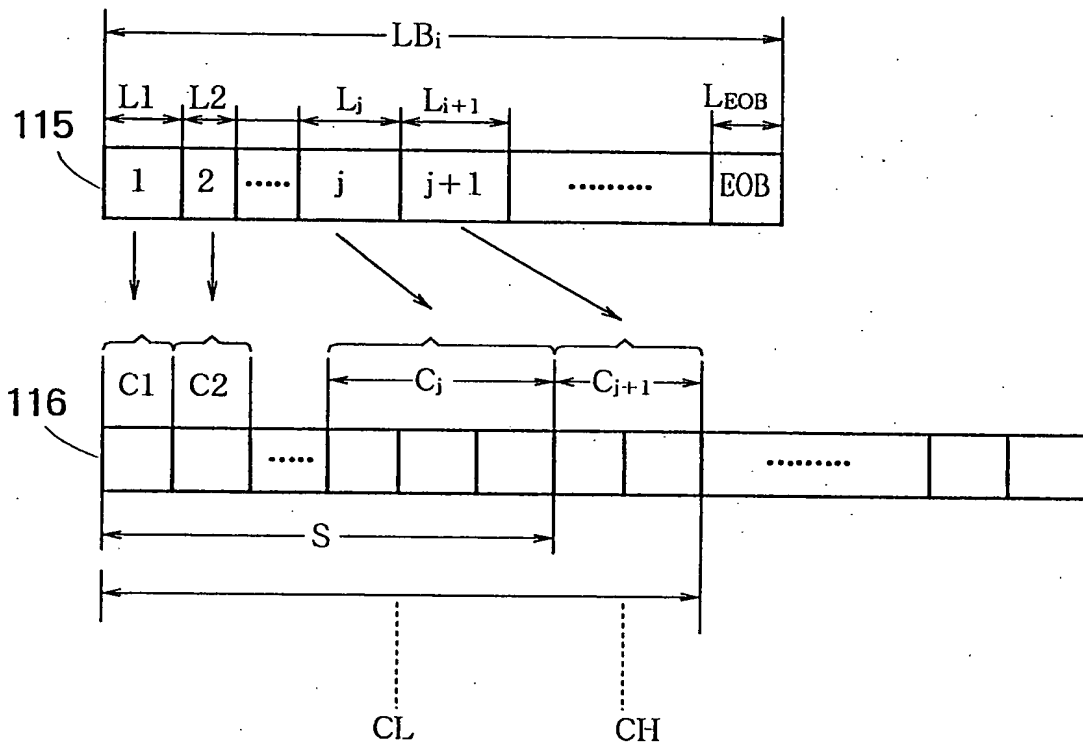


FIG.18B

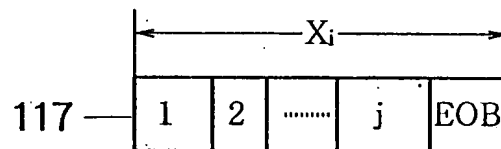


FIG.19

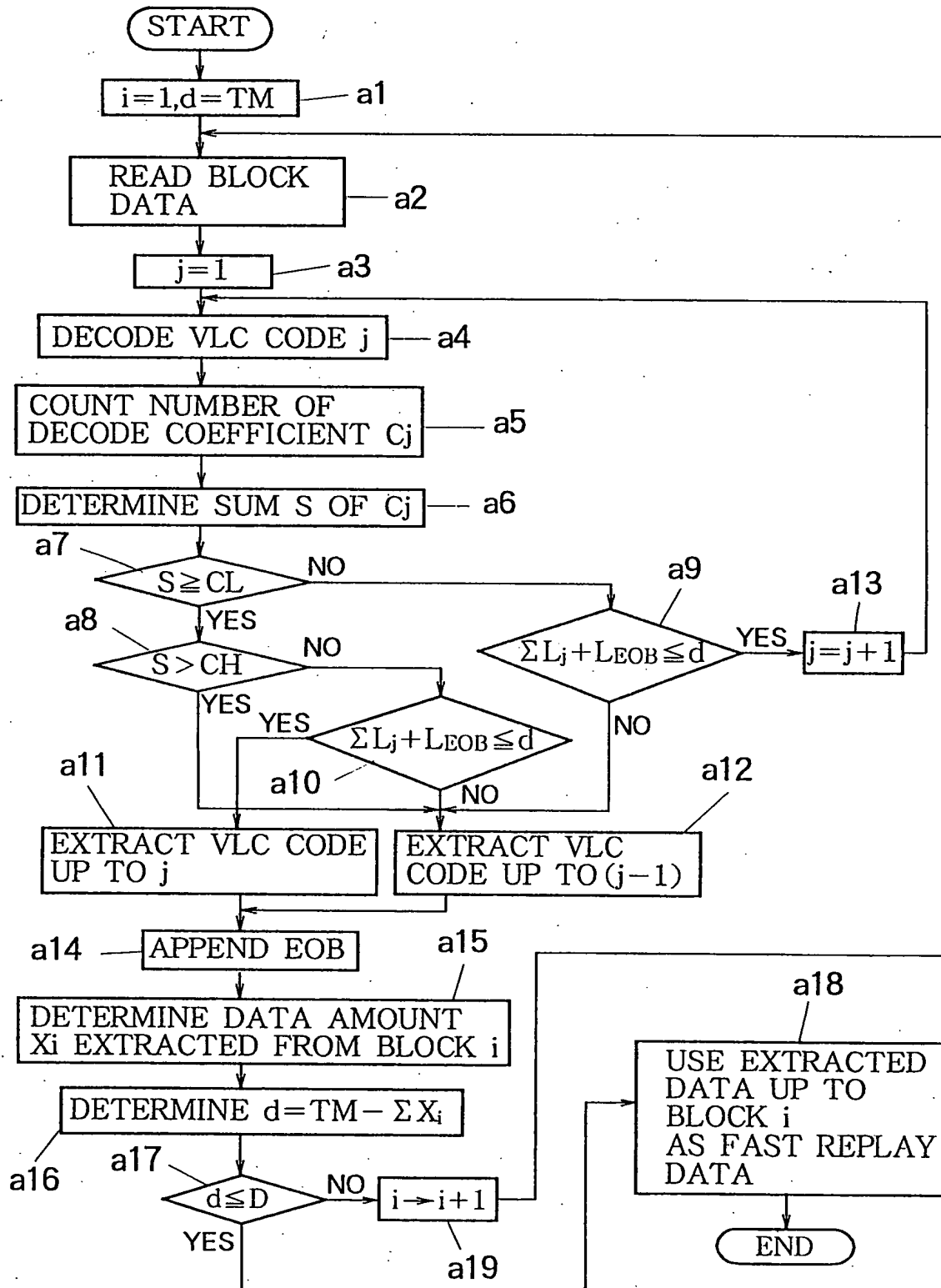




FIG.20

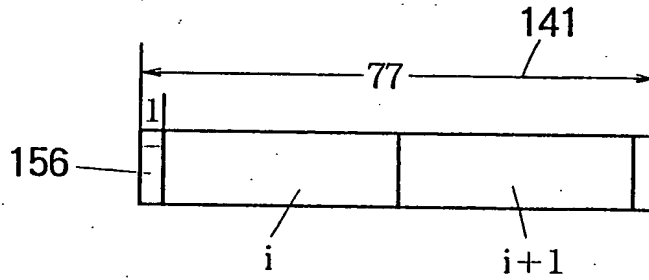


FIG.21

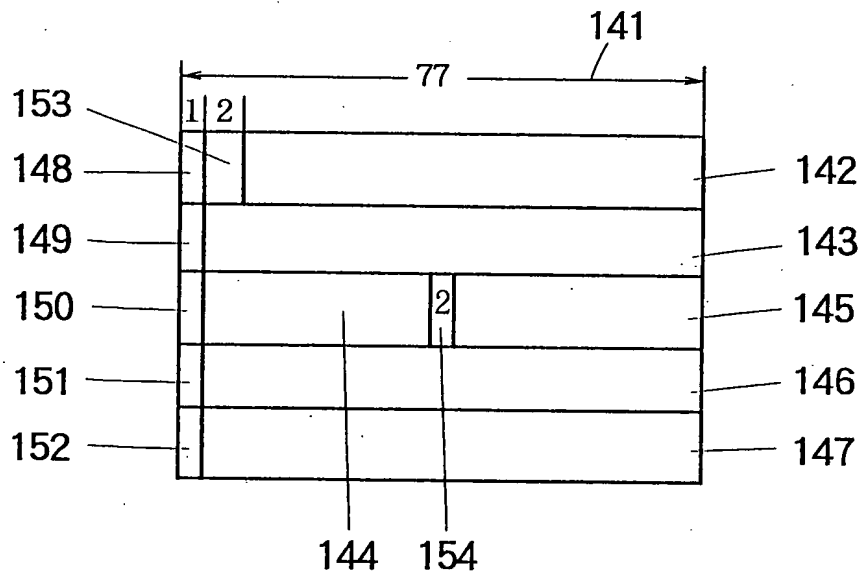


FIG.22

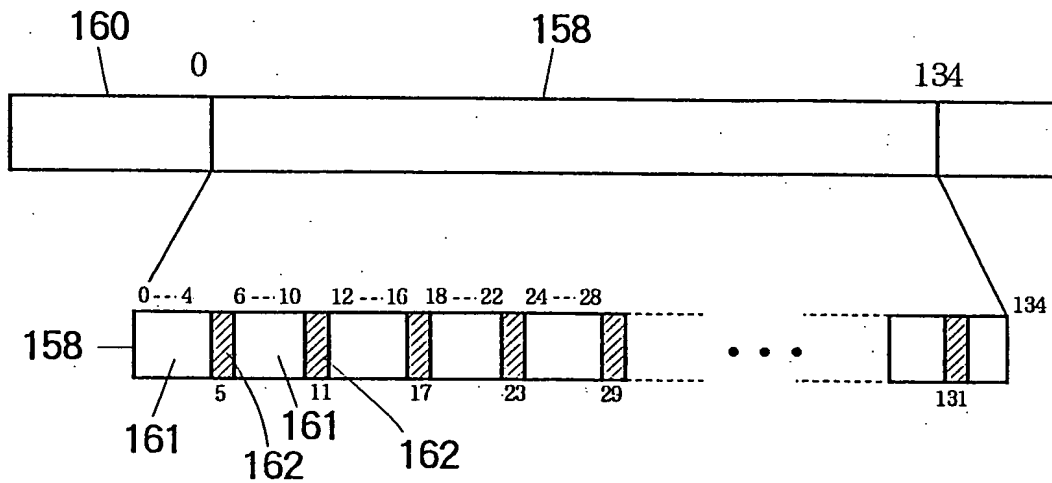
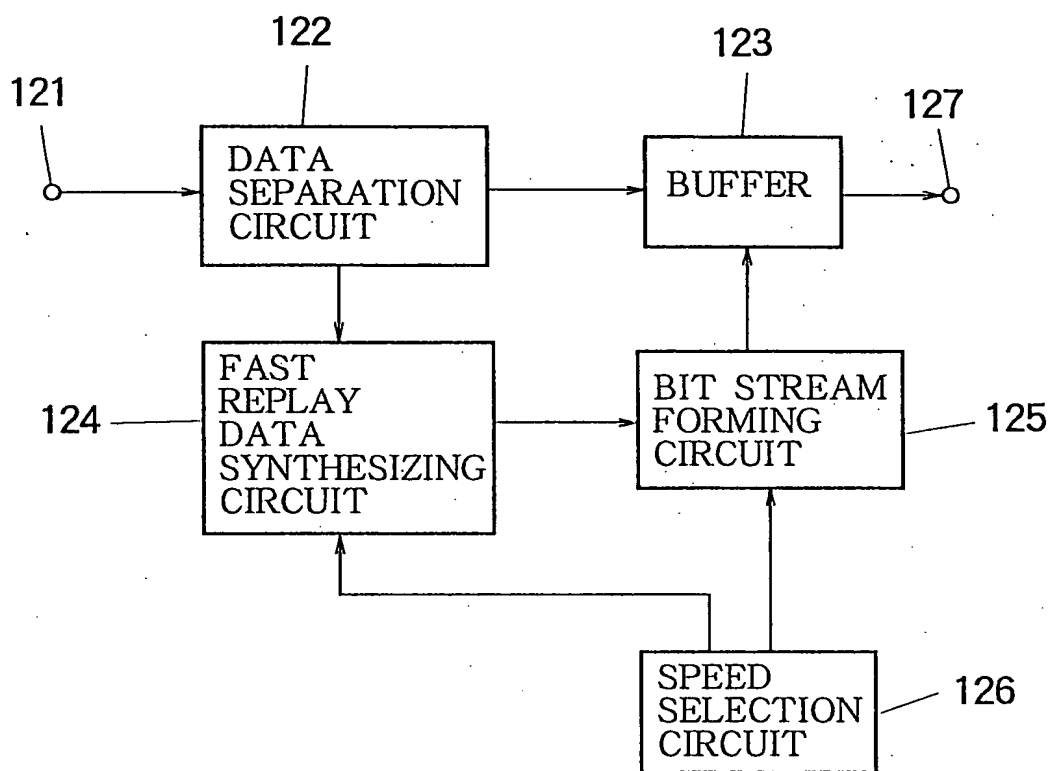


FIG. 23



0076078604560

FIG. 24

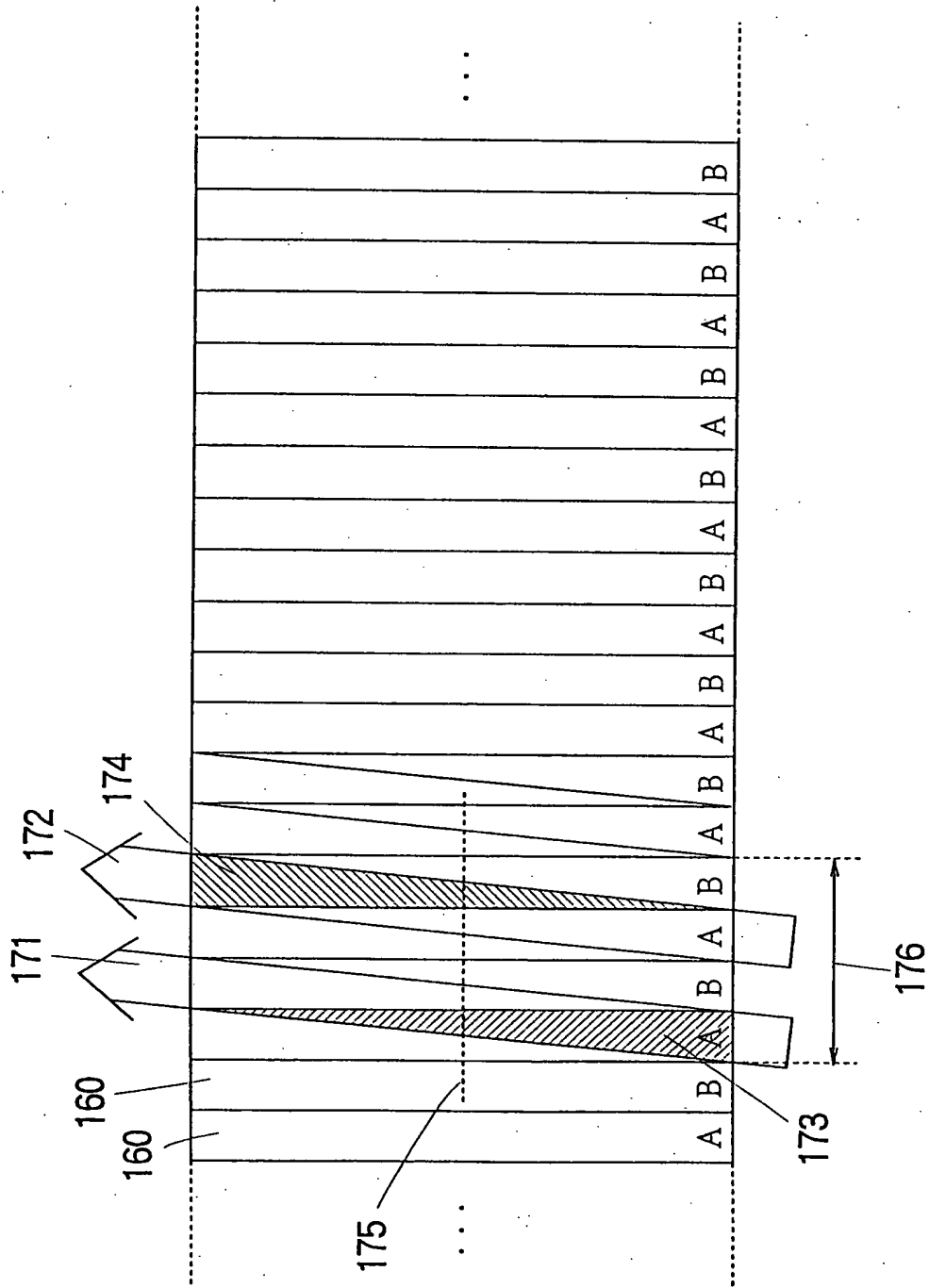


FIG. 25

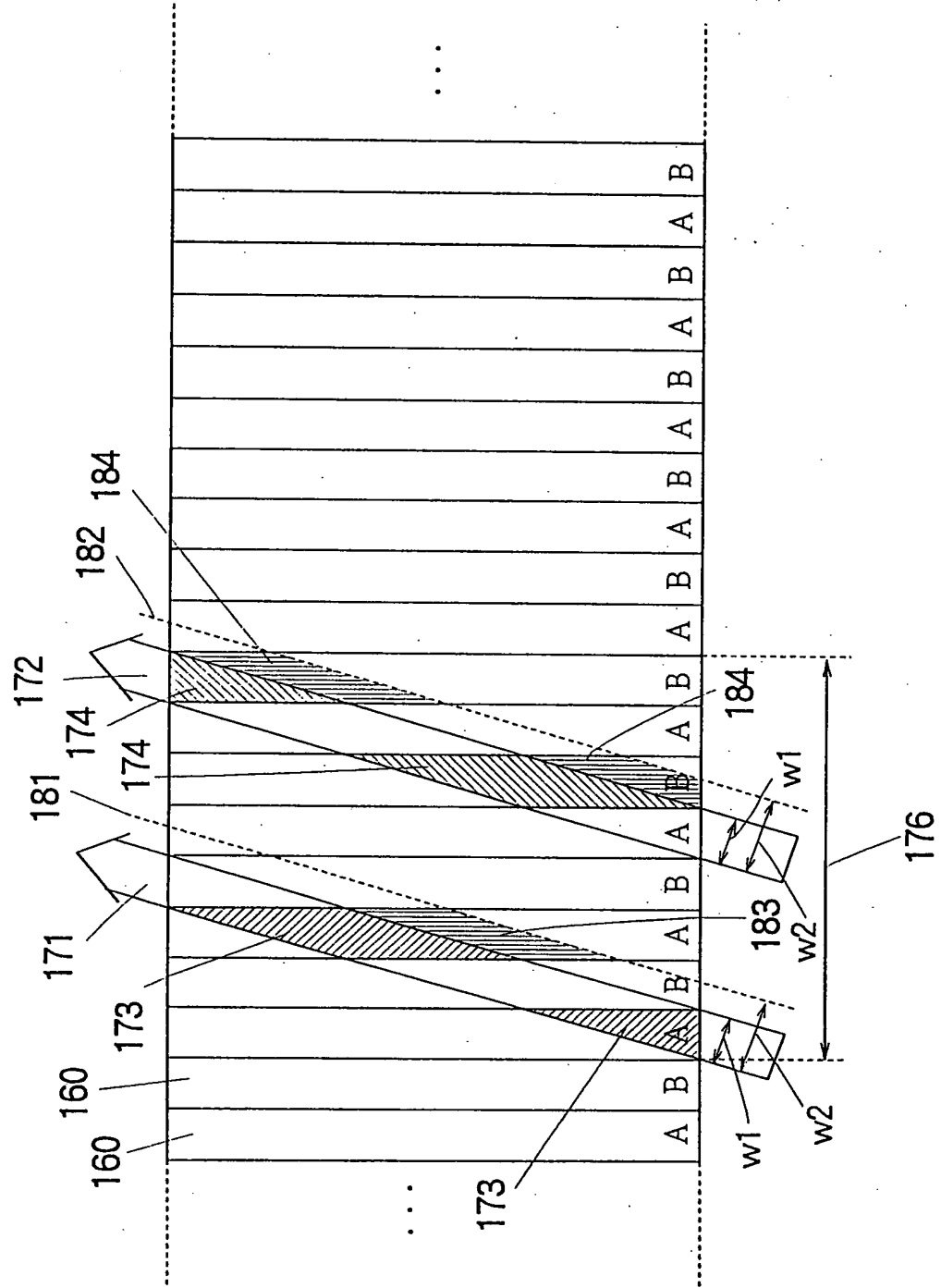


FIG.26A

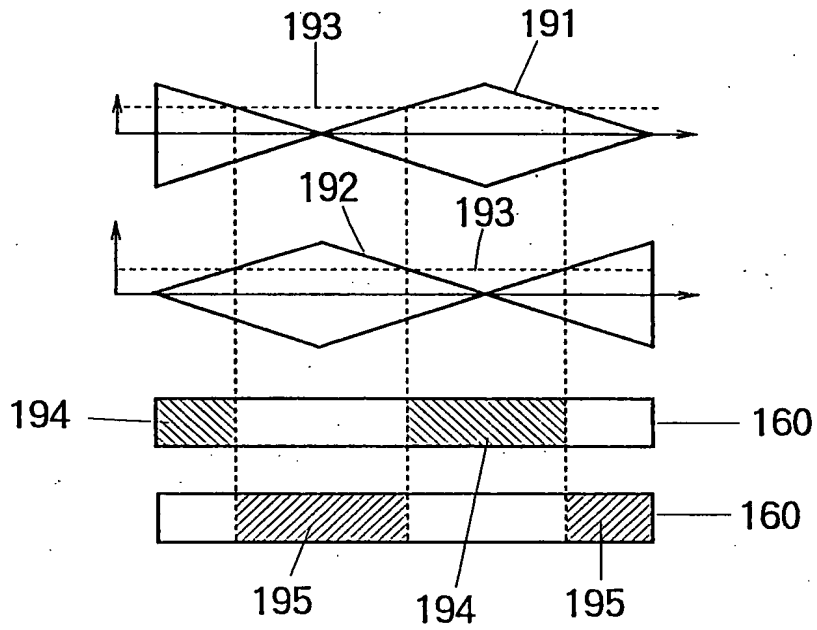


FIG.26B

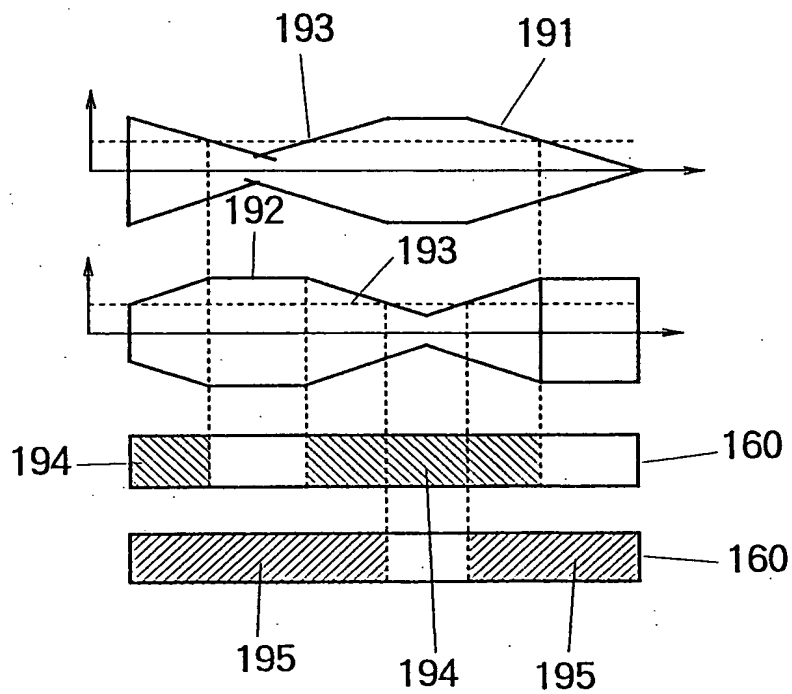


FIG. 27

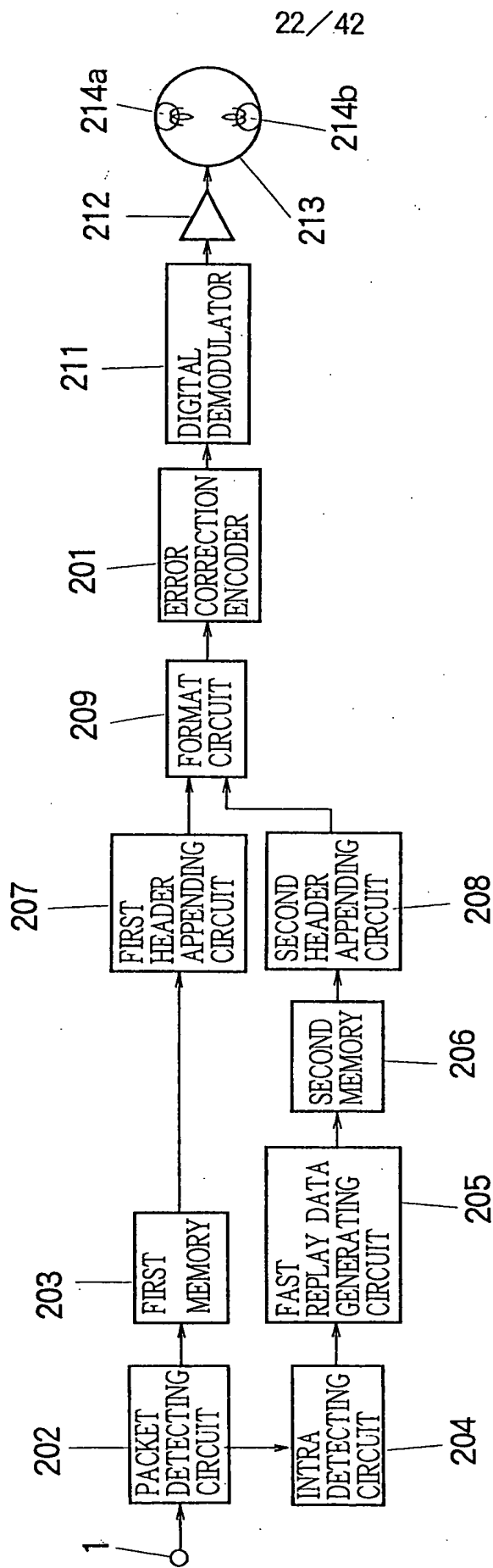
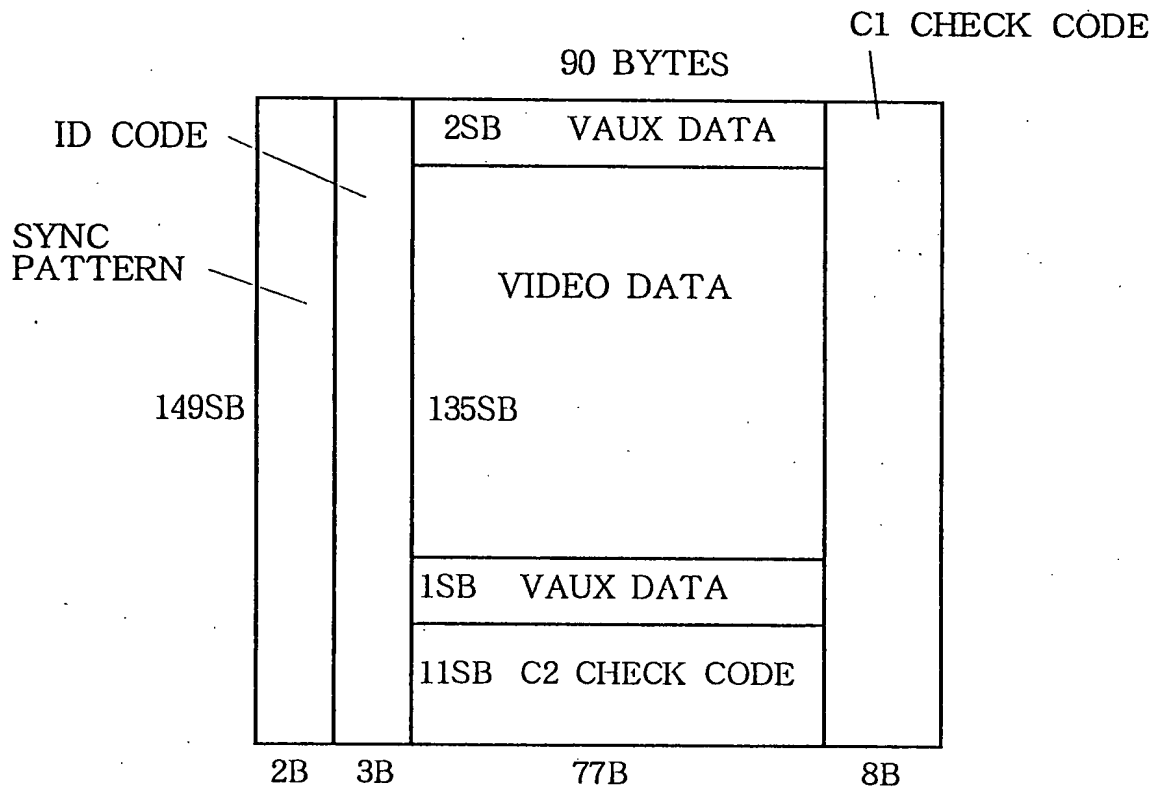


FIG.28



SB : SYNC BLOCK  
B : BYTES

FIG.29

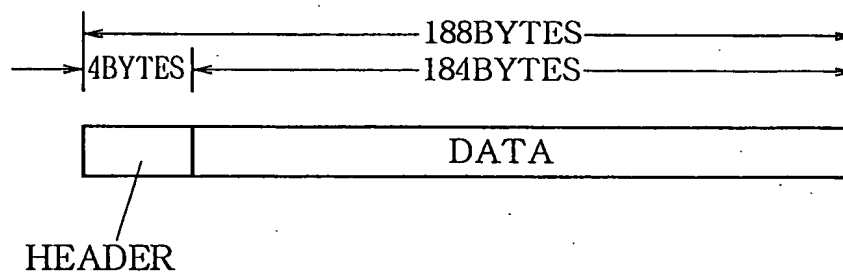


FIG.30

1 2 74 BYTES

H1	H2	TRANSPORT PACKET #1	
H1	#1		
H1	#1	H2	#2
H1	#2		
H1	#2		

1 76

FIG.31

1 77 BYTES

H1	FAST REPLAY DATA
H1	FAST REPLAY DATA
H1	FAST REPLAY DATA
H1	FAST REPLAY DATA



FIG.32

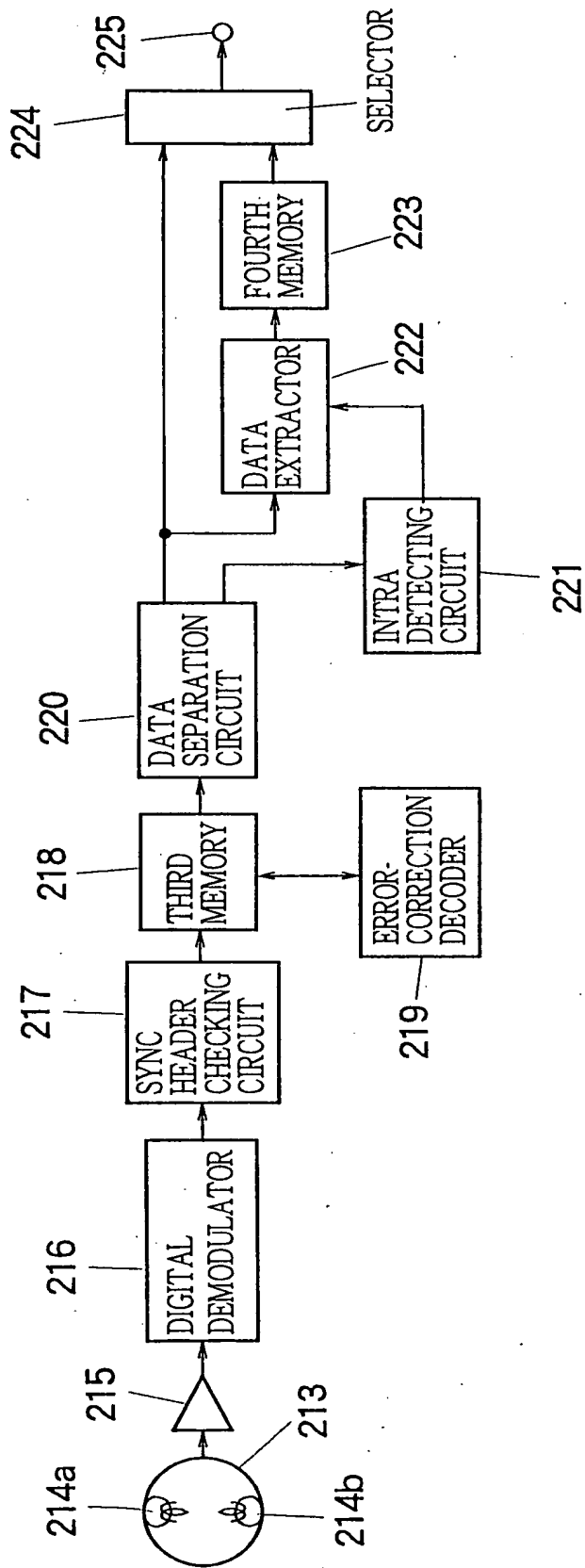
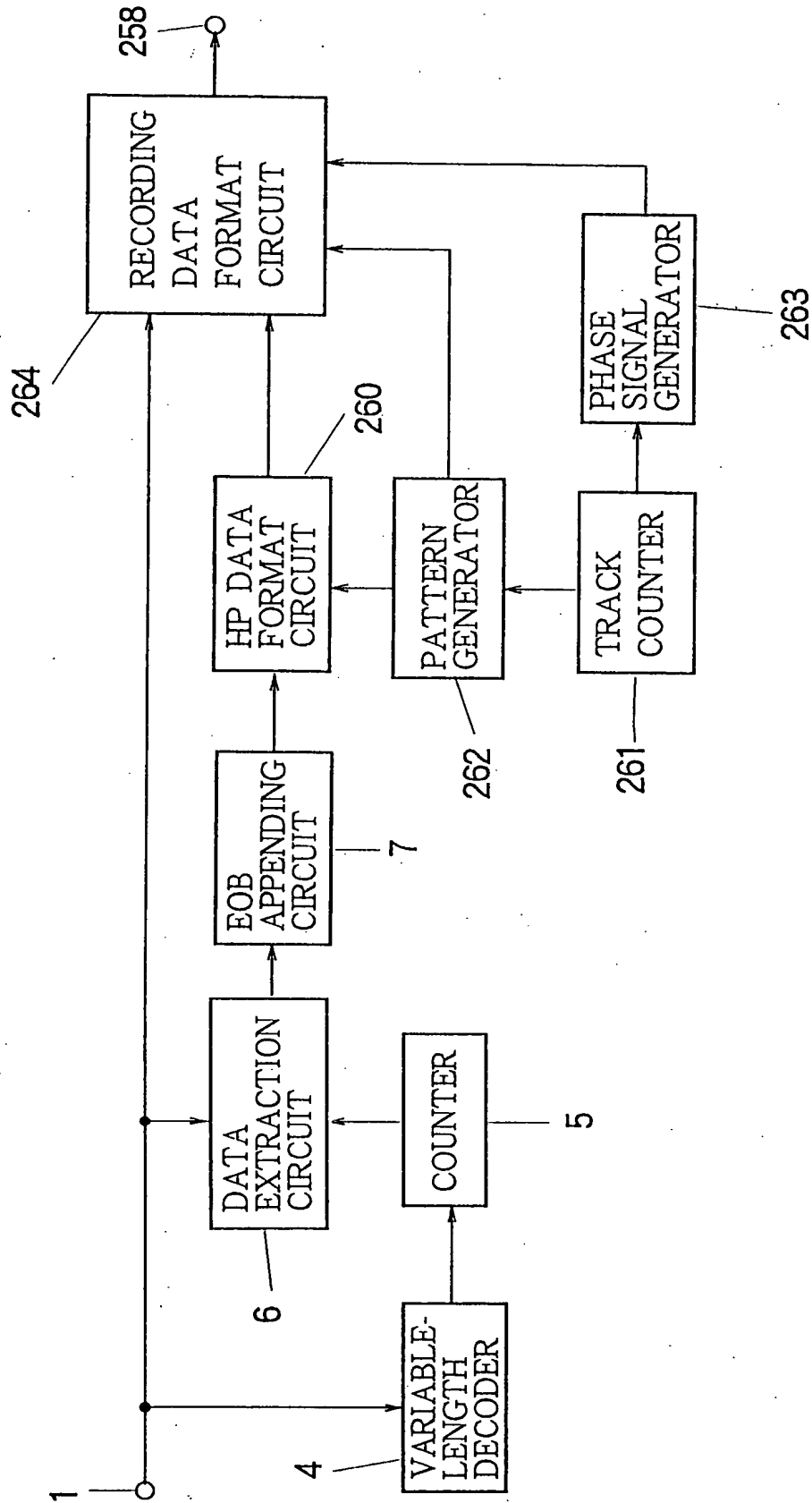
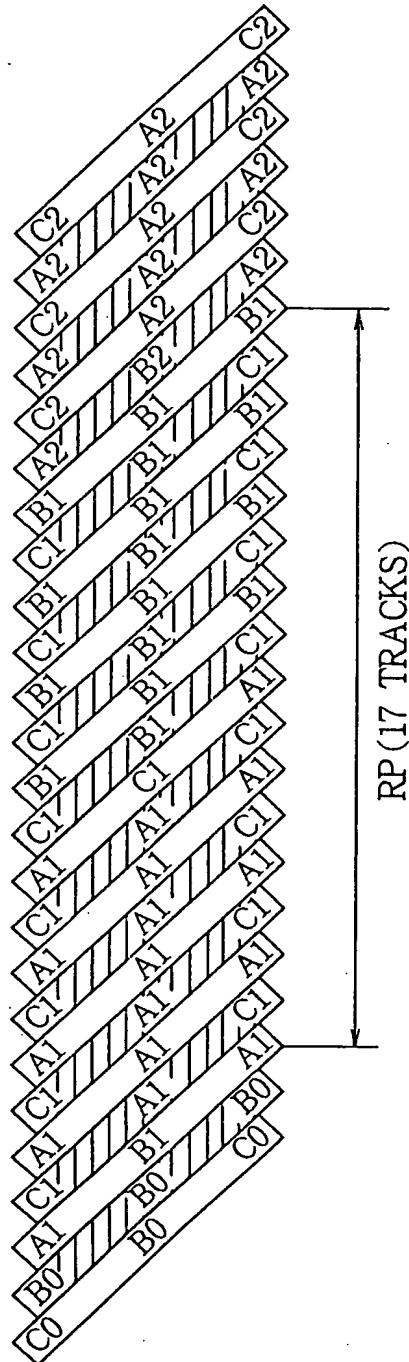


FIG.33



**FIG. 34**



## FIG.35

TRACK COUNTER VALUE	GENERATED PATTERN		
0	A	B	A
1	C	A	C
2	A	A	A
3	C	A	C
4	A	A	A
5	C	A	C
6	A	A	A
7	C	A	C
8	A	C	A
9	C	B	C
10	B	B	B
11	C	B	C
12	B	B	B
13	C	B	C
14	B	B	B
15	C	B	C
16	B	B	B

000000-000000

FIG.36

SYNC BLOCK NUMBER

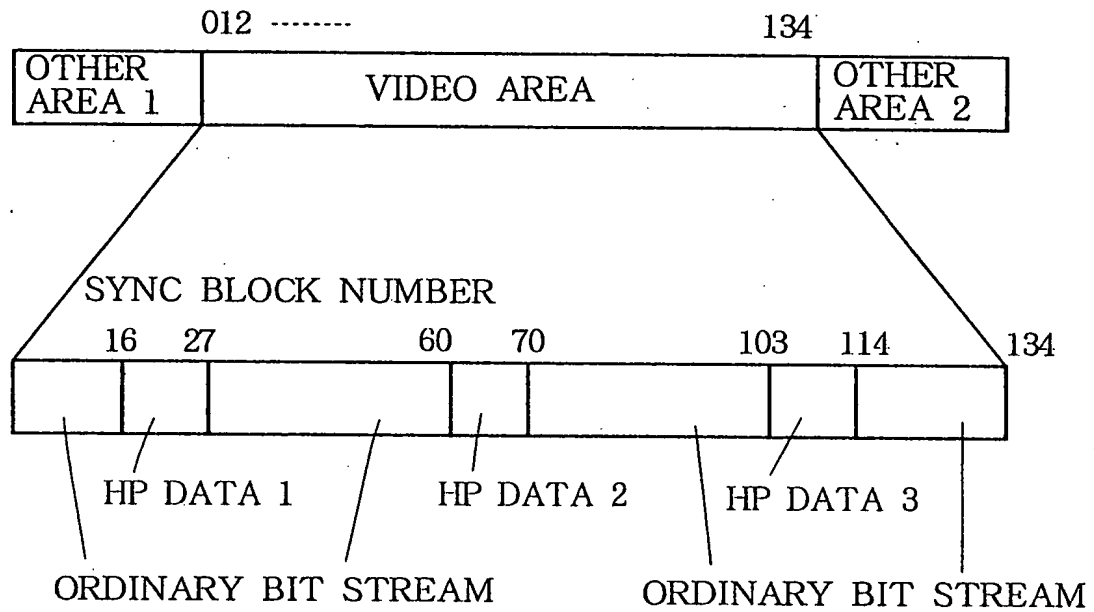


FIG.37

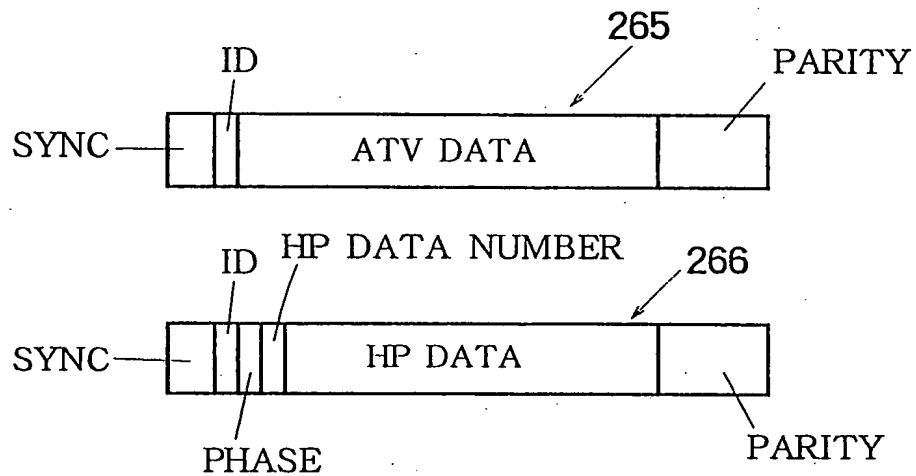


FIG.38

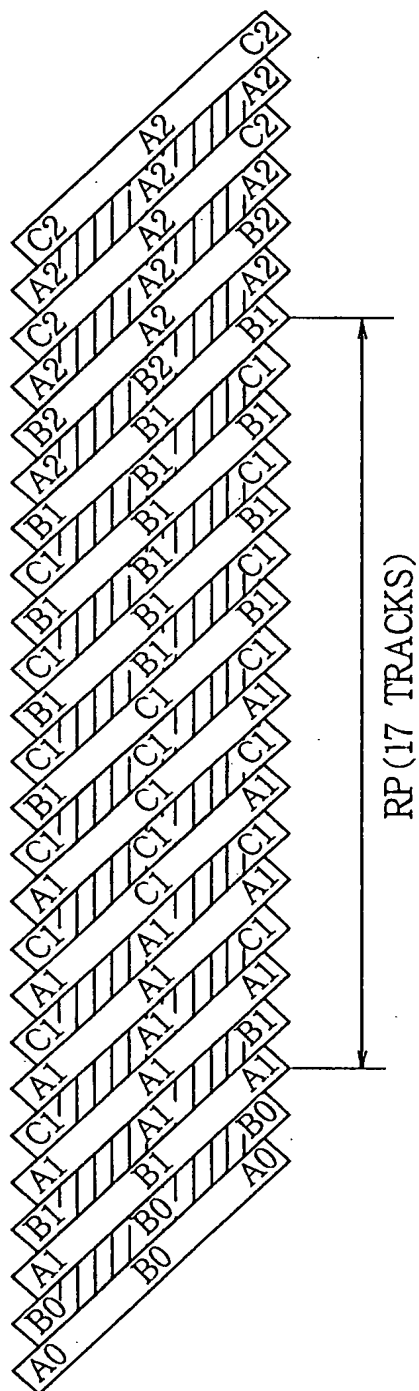


FIG.39A

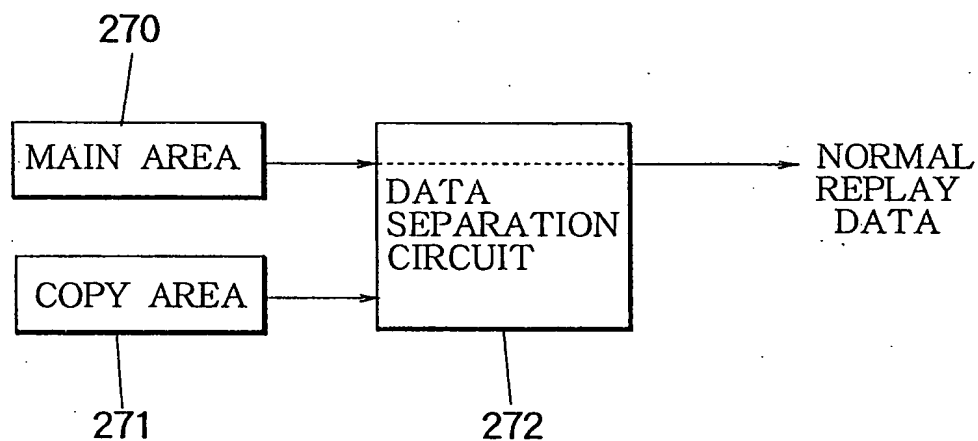


FIG.39B

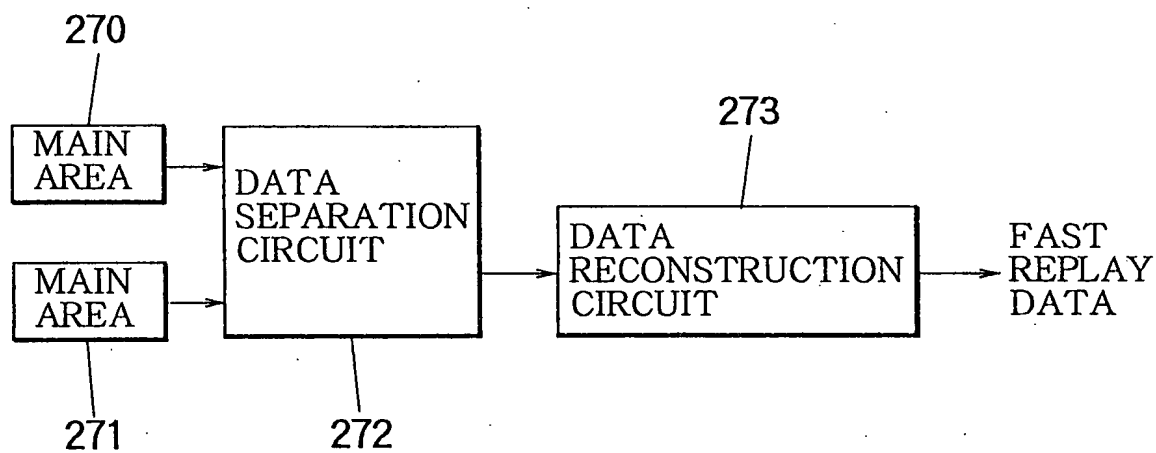
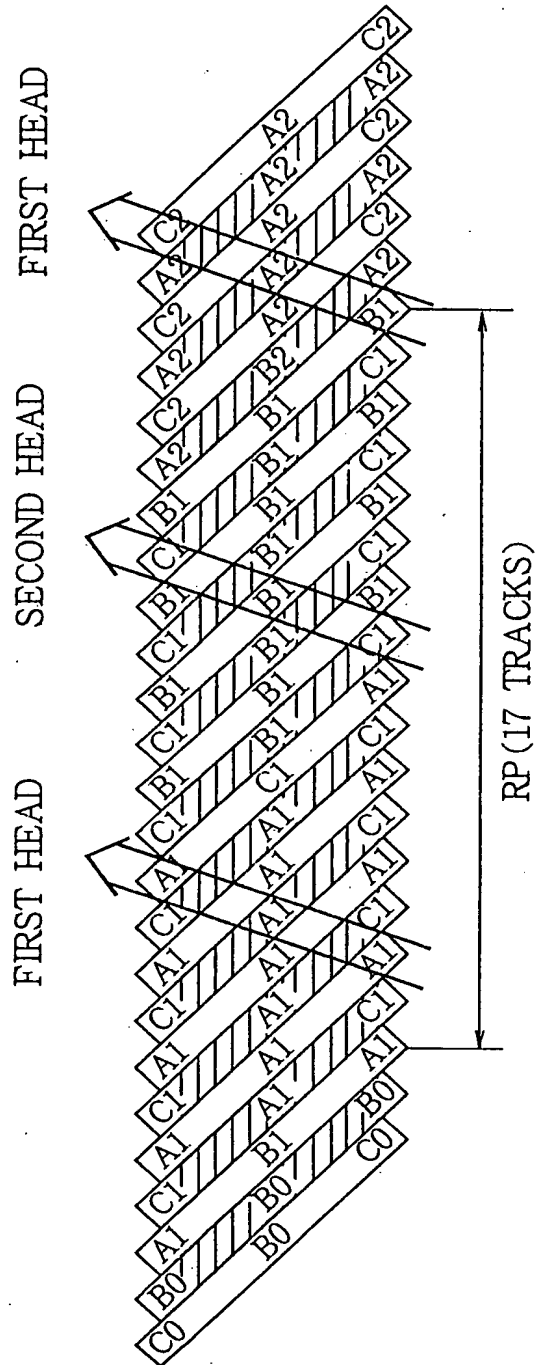
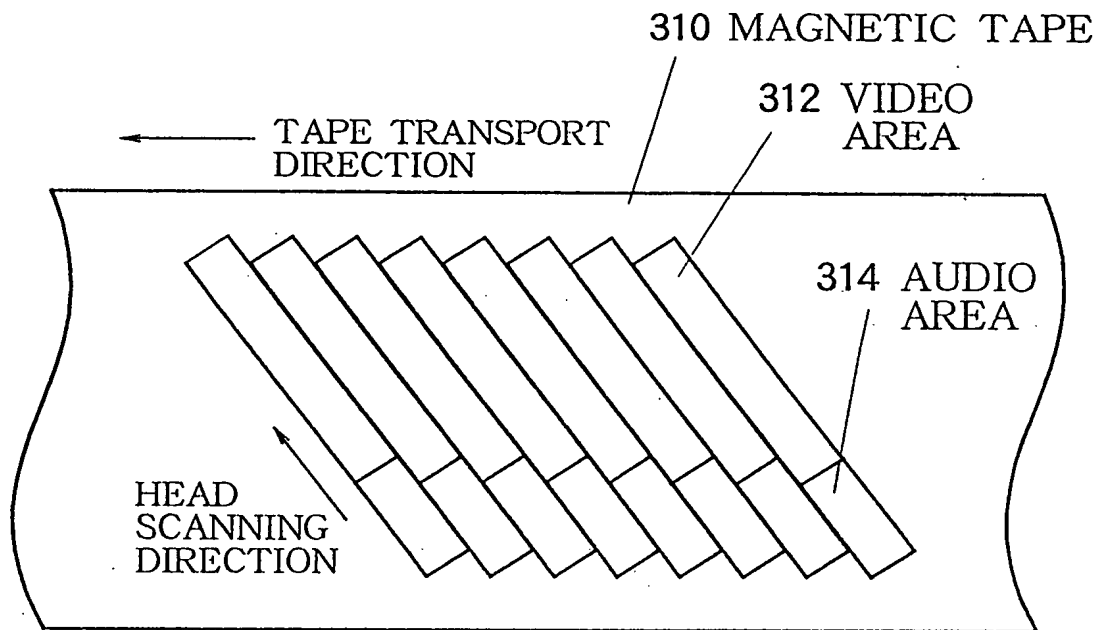


FIG.40



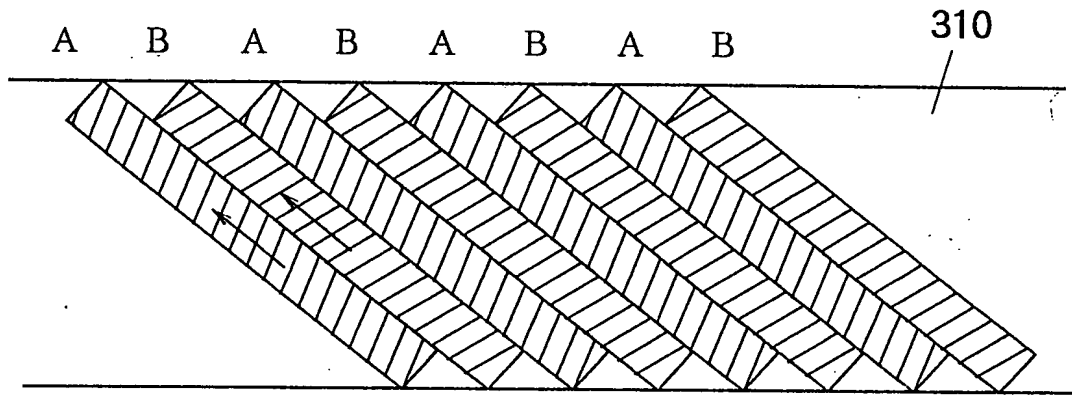


## PRIOR ART



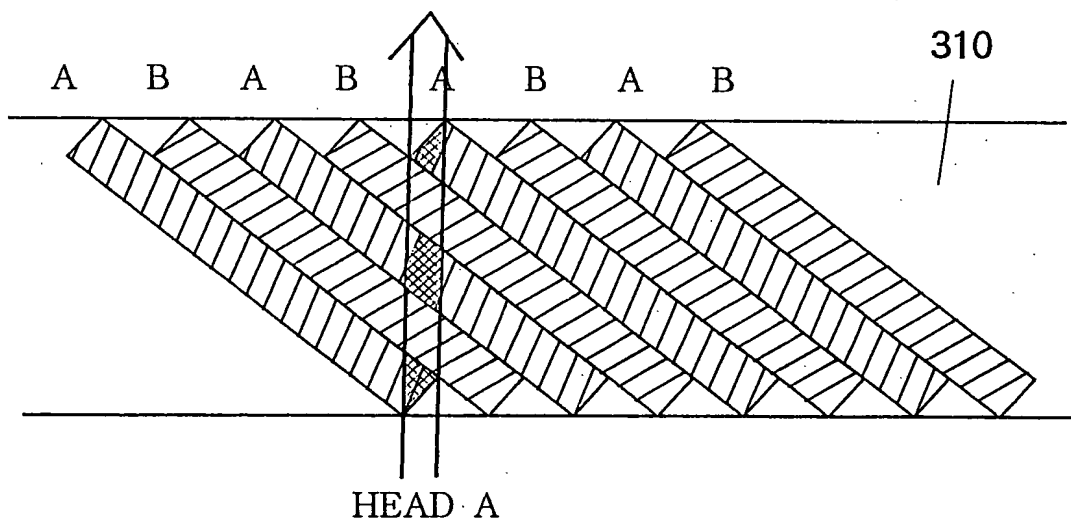
# FIG.42A

PRIOR ART



# FIG.42B

PRIOR ART



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## FIG. 44

PRIOR ART

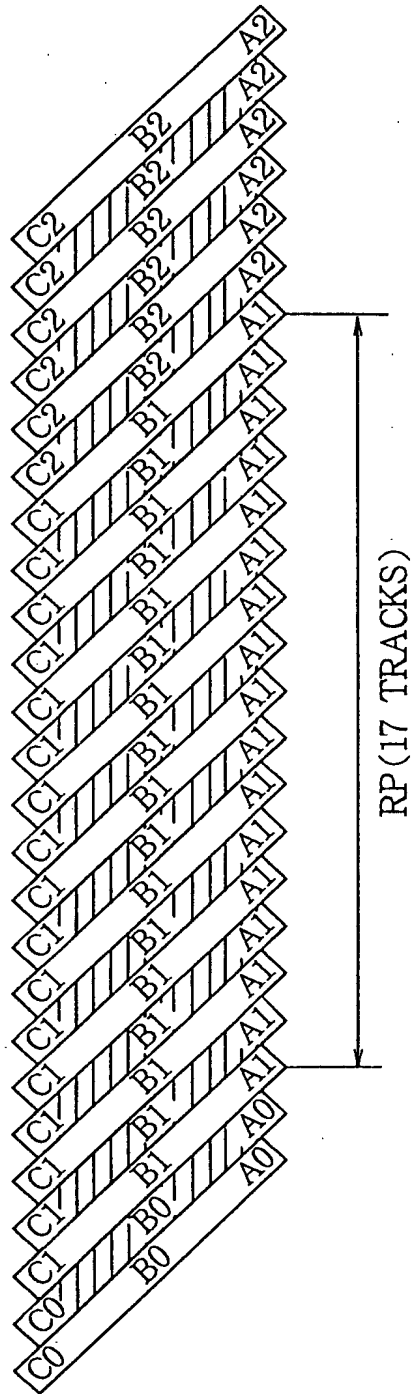


FIG.45A

## NORMAL REPLAY

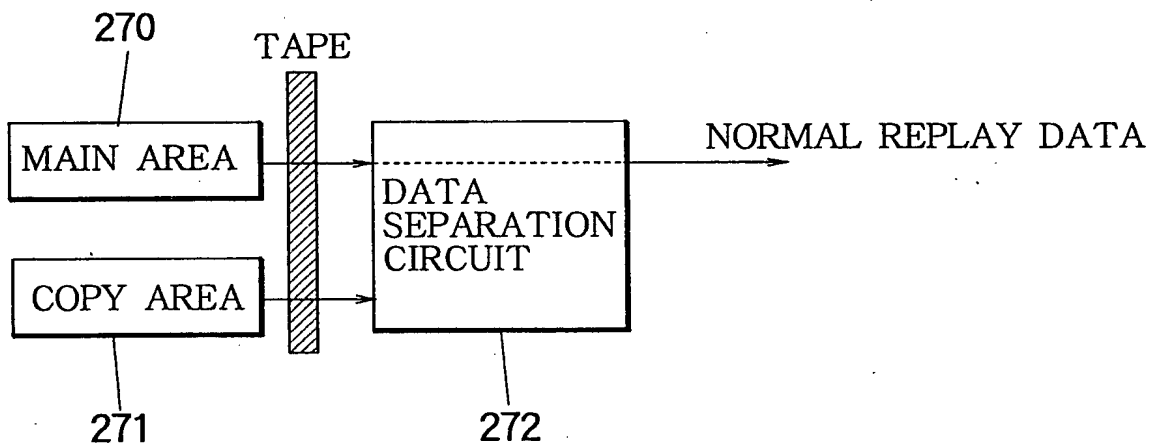
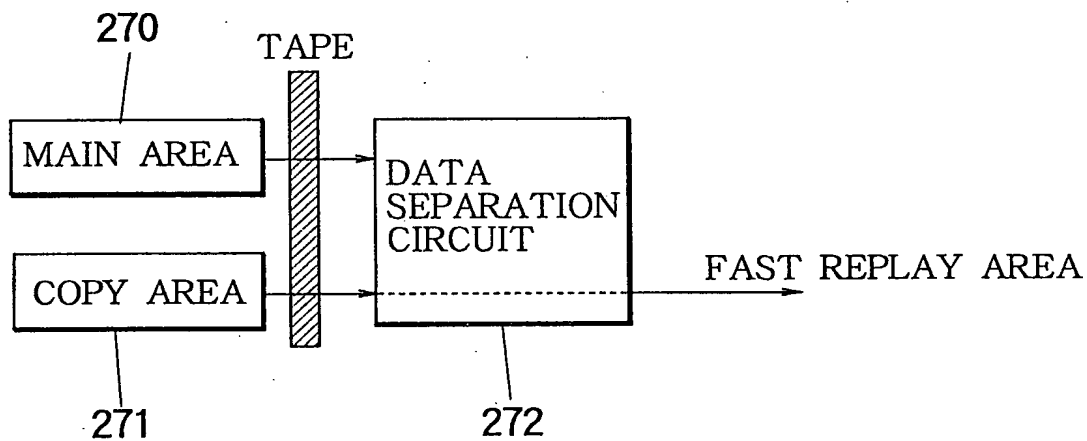


FIG.45B

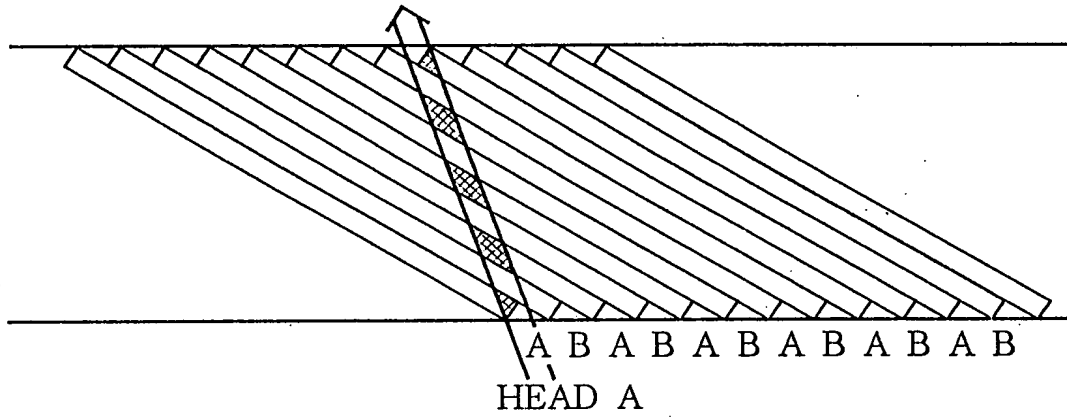
## FAST REPLAY



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# FIG.46A

PRIOR ART



# FIG.46B

PRIOR ART

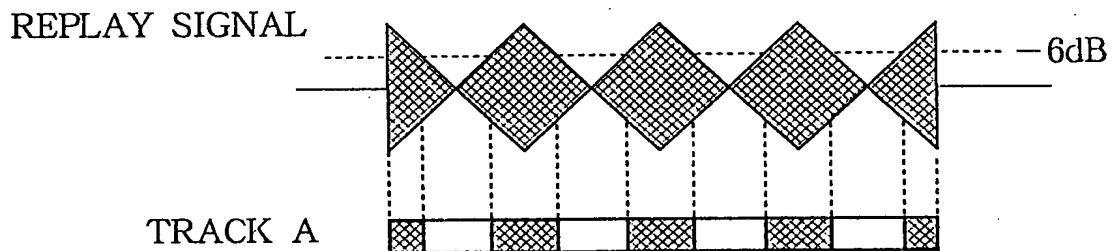


FIG.47

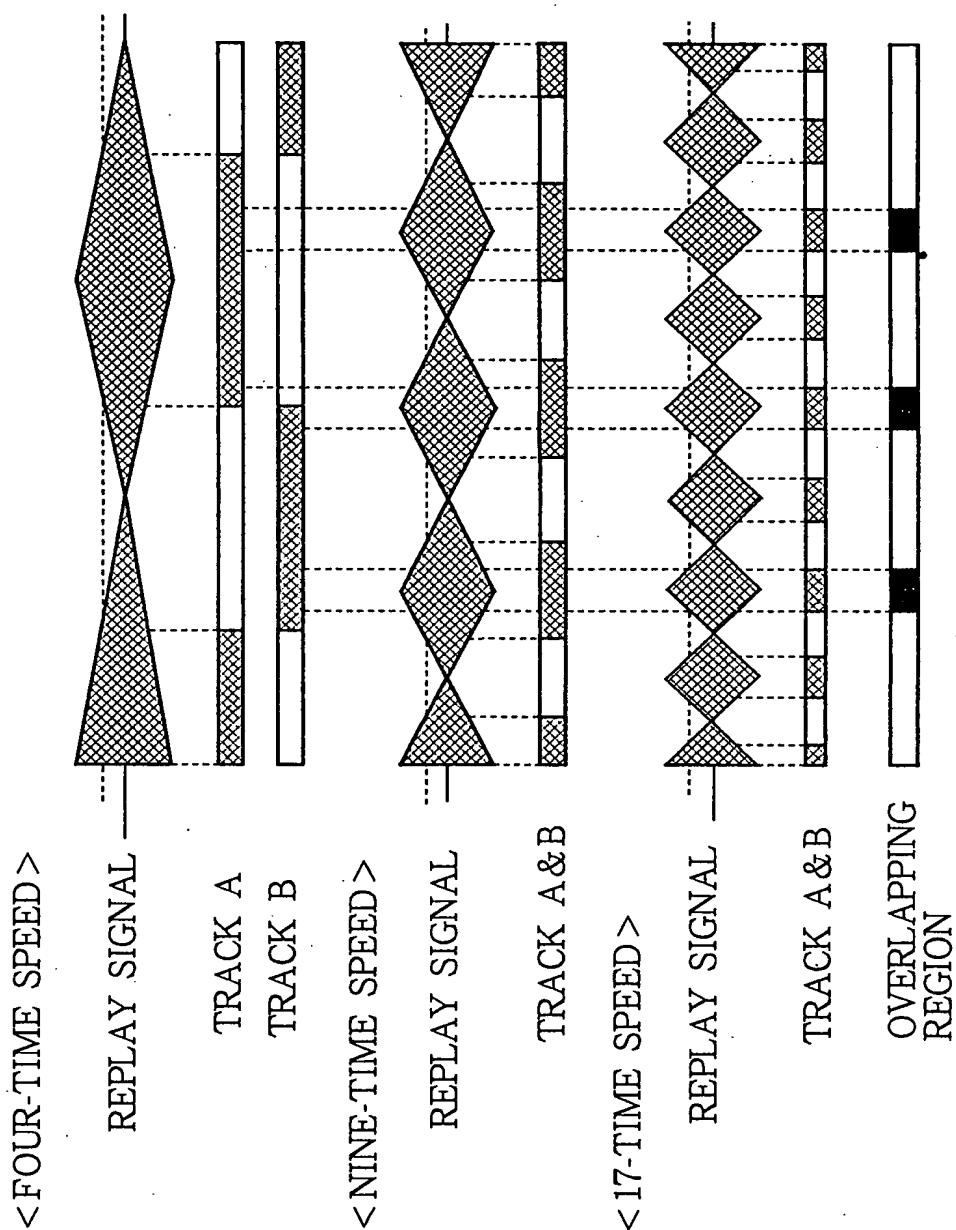
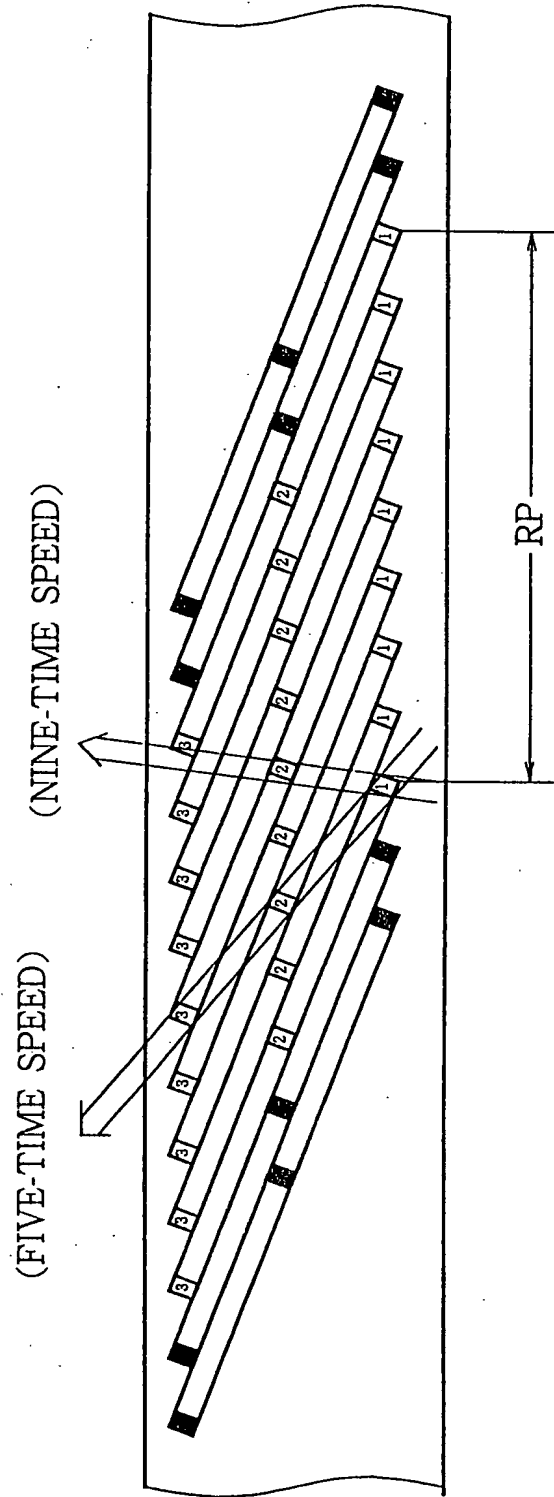


FIG. 48

PRIOR ART

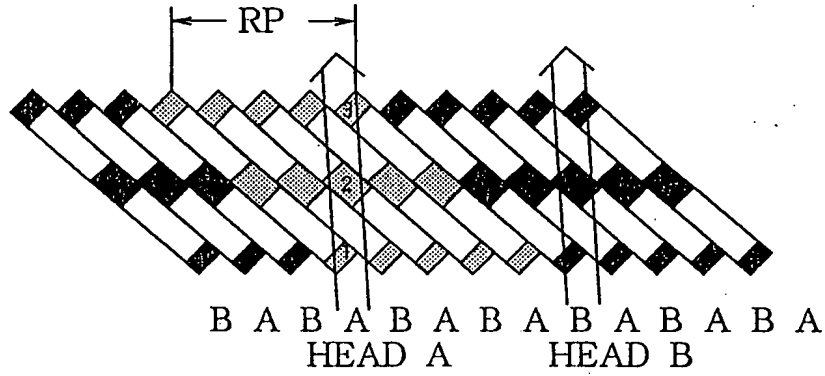




# FIG.49A

PRIOR ART

CASE 1



# FIG.49B

PRIOR ART

CASE 2

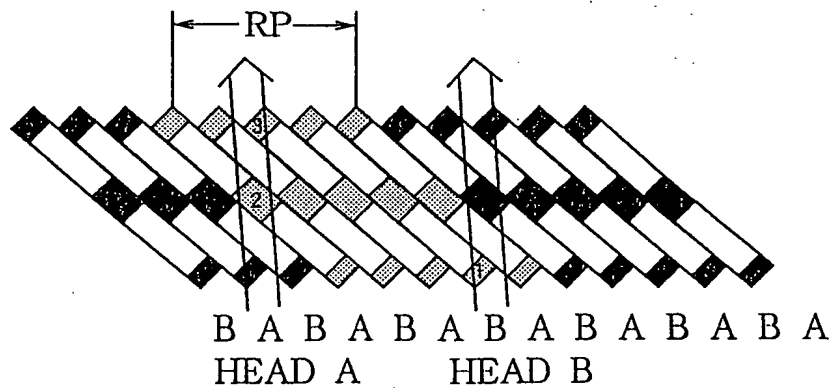
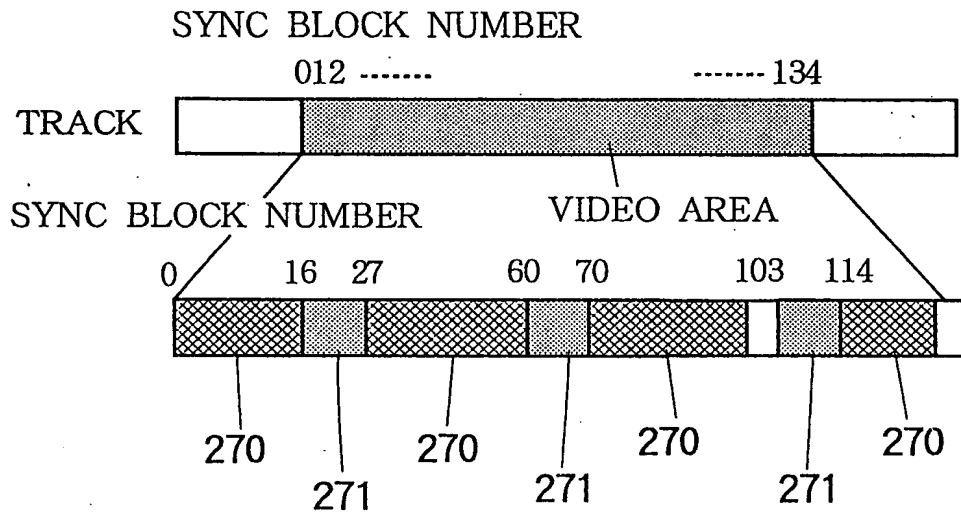


FIG. 50



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